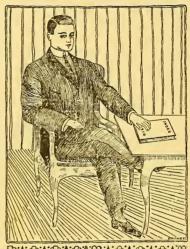
THE INDEX-1910





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The Index

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JUNIOR CLASS OF THE Massachusetts Agricultural College

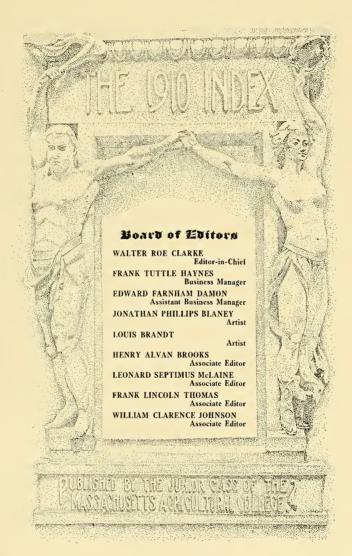
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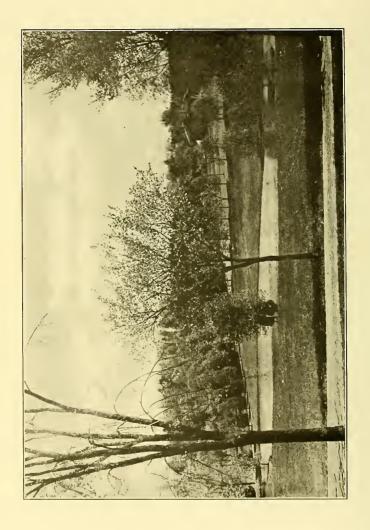
Becember :: Nineteen Gundred Eight

1910

Holume XXXX







Greeting

Another year has come and gone, Another battle lost or won, Earh a lesson to us has taught To earh some new idea brought; Pleasure, soccow, care, all three Intermingle in sweetest memory.

Friends, comcades as thee we greet
We ask this our work approval meet:
"Books are voices of the past."
Our records, indefible, in this we've cast
Comrades, as these our thoughts we've given to thee
Join sentiments in love for M. A. C.

Preface

to old Mass'chusetts, we add this the Index of 1910 to the ever increasing list of achievements of her sons.

The Editors.

We the members of the Class of 1910, in token of our appreciation of his many virtues and manly character, affectionately dedicate this volume

to

Philip Bevier Hashrouck

Philip Bevier Hasbrouck



HE name of the one to whom this volume is dedicated, at once suggests a long line of European ancestry of social rank and influence. The surname is common in northern France, about Calais, whence came Abraham Hasbrouck, a refugee, to find religious freedom in America. It was in the latter half of the seventeenth century that he, with others similarly persecuted, came to America to build for themselves homes in a land of freedom. They settled in New York state, and

from then until now in the section where this pioneer Hasbrouck built his home, the name has been a prominent one among the inhabitants.

That this early pioneer possessed the qualities of leadership is indicated by the fact that he was called to participate in the affairs of the government as a member of Governor Andros's staff.

The middle name, Bevier, came to Professor Hasbrouck through his paternal ancestry, by marriage with the family of that name, made famous through Colonel Bevier, who fought with the Americans at the siege of Quebec.

The early ancestry on the maternal side traces back to Louis Du Bois, the Walloon, a pioneer settler of the Wallkill valley in New York. In France and Flanders there were many noted men of this family, famous as surgeons, statesmen and historians.

It was largely through the influence of Abraham Hasbrouck, of Governor Andros's staff, that the English crown was induced to grant lands to the early settlers of Wallkill valley. Parts of these early grants still remain in the possession of the descendants of those to whom the original allotments were made.

Barnes gives us an idea of the character of the Huguenot retugees who early settled in this country, when he says of them: "Their severe morality, marked charity, elegant manners and thrifty habits, made them a desirable acquisition. They brought the mulberry and olive, and established magnificent plantations on the banks of the Cooper. They also introduced many choice varieties of pears, which still bear illustrious Huguenot names. Their descendants are eminently honorable, and have borne a proud part in the establishment of our Republic. Of seven presidents who were at the head of the Congress of Philadelphia during the Revolution, three were of Huguenot parentage."

Such were the predominant characteristics of the people from whom the subject of this brief biographical sketch has inherited those sterling qualities of character that have made him such an efficient worker in M. A. C., for the past thirteen years. It is these



Philip Bevier Hasbrouck.



inherited qualities, fostered and improved by a healthy environment and a right course of living, that have developed the man whose life and work among us for so many years has endeared him to all who have come in contact with him, as students, associates on the faculty, or in other lines of college activities.

Philip Bevier Hasbrouck was born in Libertyville, Ulster County, New York, in 1870. He prepared for college at the New Paltz Normal School, and was admitted to Rutgers College, New Brunswick, N. J., in the fall of 1889. Early in his college course he developed a fondness for mathematical work, in which he specialized later, taking courses in mathematics, physics and civil engineering. At the completion of his college course he received the degree of B. Sc. Soon after graduating from Rutgers he accepted a position as secretary to the Director of the Maryland Agricultural Experiment Station, a position he retained until 1895, when he accepted a call to M. A. C., as Assistant Professor of Mathematics. In recognition of his services and ability as a teacher, he has been promoted to Associate Professor of Mathematics and Adjunct Professor of Physics. In June, 1905, he assumed the duties of Registrar, succeeding his classmate and colleague, Professor Lull.

By reason of the work that has fallen to his lot in his capacity as teacher, registrar, and a member of the faculty committee on entrance, he has secured a more intimate acquaintance with the undergraduates than any of his associates on the faculty. His relation to the students during their first years at M. A. C., and his personal interest in every one of them, has resulted in his being selected by many men in college as an adviser regarding their college and personal affairs. In the capacity of personal adviser, confidant and teacher he has had frequent opportunity to impress upon those with whom he has thus come in contact, the marks of his character that make for the growth of the true college man and the development of a genuine college spirit. This intercourse between teacher and student has served to magnify in him those innate qualities of consideration, generosity, frankness and loyalty.

By every one who has been associated with him either as student or colleague, he is held in high esteem as an earnest student, faithful teacher and friend.

James B. Paige.



1908

SEPTEMBER 14-15, MONDAY-TUESDAY,
Entrance Examinations

SEPTEMBER 16, WEDNESDAY, 1:30 P. M., Assembly; Fall Semester Begins

NOVEMBER 25-30, WEDNESDAY, 1 P. M. to MONDAY, 1 P. M., Thanksgiving Recess

DECEMBER 18, FRIDAY, 6 P. M.,

1909

January 4, Monday, 1 P. M., February 7, Sunday, February 8, Monday, 1 P. M., February 22, Monday, March 26, Friday, 6 P. M., April 5, Monday, 1 P. M., April 19, Monday, May 30, Sunday, Winter Recess Ends Fall Semester Ends Spring Semester Begins Washington's Birthday Spring Recess Begins Spring Recess Ends Patriot's Day Memorial Day

Winter Recess Begins

June 19-23, Saturday to Wednesday,

Commencement Exercises

Board of Trustees

Members ex Officio

Hıs	EXCEL	LENCY	Gover	NOR	Curtis	s Gui	LD,	Jr.,	Pi	esid	ent of	the	Cor	poration
KEN	YON L.	Витт	ERFIELD	ο,						P	resident	of	the	College
GEO	RGE H	. Mar	TIN,					Secretary	of	the	Board	lof	E	ducation
J. I	LEWIS E	LLSWO	RTH,					Secret	tarv	of	Board	of	Ag	riculture

Members by Appointment

	Te	rm Expires
ARTHUR G. POLLARD of Lowell		1909
CHARLES A. GLEASON of New Braintree		1909
Frank Gerrett of Greenfield		1910
SAMUEL C. DAMON of Lancaster		1910
P. A. RUSSELL of Great Barrington		1911
CHARLES H. PRESTON of Danvers		1911
CARROLL D. WRIGHT of Worcester		1912
M. FAYETTE DICKINSON of Boston	,	1912
WILLIAM H. BOWKER of Boston		.1913
GEORGE H. ELLIS of Boston		1913
J. Howe Demond of Northampton		1914
ELMER D. Howe of Marlborough		1914
NATHANIEL I. BOWDITCH of Framingham		1915
WILLIAM WHEELER of Concord		1915

Officers Elected by the Corporation

CHARLES A. GLEASON of New Braintree		,	Vice-P	resident	of the	Corporation
J. Lewis Ellsworth of Worcester .						Secretary
FRED C. KENNEY of Amherst						Treasurer
CHARLES A. GLEASON of New Braintree	е.					Auditor

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GEORGE H. ELLIS ARTHUR G. POLLARD J. Howe Demond Charles H. Preston

Committee on Course of Study and Faculty

WILLIAM WHEELER, Chairman

WILLIAM H. BOWKER
ELMER D. HOWE

M. FAYETTE DICKINSON

George H. Martin

Committee on Farm and Horticulture

Farm Division

NATHANIEL I. BOWDITCH, Chairman

GEORGE H. ELLIS

CHARLES A. GLEASON

FRANK GERRETT

Horticultural Division

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A. G. Pollard

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Kenyon Leech Butterfield



T was on a farm near the outskirts of the village of Lapeer, Lapeer County, Michigan, that our President first saw the light of day, June 11th, 1868. His early life was one of intense activity. He was always striving how to do the many duties incident to the lot of a boy on the farm by a shorter method or by increasing the effectiveness of such work. He was the same in his school work and easily kept the first place in his classes by this indomitable desire to push ahead.

In 1886 he entered the Michigan Agricultural College, and while obliged to drop out the next year on account of lack of funds, he returned the following year and graduated with the highest honors in 1891. While in college we see this same masterful desire to push on, to accomplish, to secure the highest return for his endeavor. During his Junior and Senior years he won first place in the intersociety oratorical contest. Upon his graduation he was offered an instructorship in the English Department of his Alma Mater, but declined on account of not desiring to make teaching his life work. He accepted, however, and held the position of Assistant Secretary for one year, resigning to accept the editorship of the Michigan Grange Visitor, which he held until that paper was merged into the Michigan Farmer in 1895.

It was in this year that the Michigan State Board of Agriculture, recognizing the value of educational work among the farmers, appointed him Superintendent of Farmers' Institutes, and the next year, College Field Agent. At this time farmers' institutes were not thoroughly understood, and had received no national recognition. To bring them out from the chaotic condition in which they were then to an established and recognized place in rural society required the ability of a man with strong powers of organization.

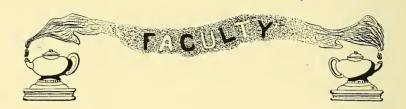
In 1899 Supt, Butterfield gave up this position and in 1900 took up graduate work at the university of Michigan, taking his Masters degree in 1902. He was then appointed instructor in Rural Sociology, which position he held until his election to the Presidency of the Rhode Island College of Agriculture and Mechanic Arts in 1903. It was here that his work attracted the attention of the Hon. Carroll D. Wright, head of the department of Economics and Sociology in the Carnegie Institution at Washington, who appointed him to prepare an economic history of agriculture in the United States; this work is still in preparation.

Among his many published addresses we notice: Social Problems of the American Farmer, delivered at the Congress of Arts and Sciences, World's Fair, St. Louis; Social Phase of Agricultural Education, read before the Association of American Agricultural Colleges and Experiment Stations at Des Moines, Ia. His book, Chapters on Rural Progress, was published in 1907.

The latest public recognition of his eminent services in the cause of agricultural progress, is his appointment by President Roosevelt to the Commission on Country Life.

In 1906 President Butterfield accepted the Presidency of the Massachusetts Agricultural College. His work here has been steadily progressive. With his contagious enthusiasm and wide experience, the College looks forward to a future of ever increasing usefulness.







GEORGE F. MILLS, M. A., Dean of the College, Head of the Division of the Humanities, Professor of Languages and Literature.

Born 1839. Williams College, 1862. A Δ Φ. Associate Principal of Greylock Institute, 1882-89. Professor of English and Latin at Massachusetts Agricultural College since 1890. Appointed Dean of the College and Head of the Division of Humanities in 1907.



Frank A. Waugh, M. S., Head of Division of Horticulture and Professor of Landscape Gardening, Dean of Summer School, Massachusetts Agricultural College.

Born 1869. Kansas Agricultural College, 1891. K2. M. S., 1893. Graduate student Cornell University, 1898-99. Editor Agricultural Department Topcka Capitol, 1891-92. Editor Montana Farm and Stock Journal, 1892. Editor Denver Field and Farm, 1892-93. Professor of Horticulture, Oklahoma Agricultural and Mechanical College, and Horticulturist of the Experiment Station, 1893-95. Professor of Horticulturist of the Experiment Station, 1895-1902. Professor of Horticulturist of the Experiment Station, 1895-1902. Professor of Horticulture and Landscape Gardening, Massachusetts Agricultural College, and Horticulturist of the Hatch Experiment Station since 1902. Horticultural editor of Country Gentleman since 1898.

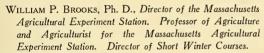


CHARLES WELLINGTON, M. A., Ph. D., Professor of Chemistry.

Born 1853. Massachusetts Agricultural College, 1873. K.S., Graduate student in Chemistry, Massachusetts Agricultural College, 1873-76. Student in University of Virginia, 1876-77. Ph. D., University of Göttingen, 1885. Assistant Chemist, United States Department of Agriculture, Washington, D. C., 1876. First Assistant Chemist, Department of Agriculture, 1877-82. Associate Professor of Chemistry at Massachusetts Agricultural College, 1885-1907. Professor of Chemistry at Massachusetts Agricultural College since 1907.

CHARLES H. FERNALD, M. A., Ph. D., Director of Graduate School and Professor of Zoölogy, and Entomologist for Hatch Experiment Station.

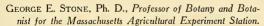
Born 1838. Bowdoin College, 1865. Ph. D., Maine State College, 1886. Studied in the Museum of Comparative Zoölogy at Cambridge and under Louis Agassiz on Penekese Island. Also traveled extensively in Europe, studying insects in various museums. Principal of Litchfield Academy, 1865. Principal of Houlton Academy, 1865-70. Chair of Natural History, Maine State College, 1871-86. Professor of Zoölogy at Massachusetts Agricultural College since 1886.



Born 1851. Massachusetts Agricultural College, 1875. ΦΣΚ. Postgraduate, Massachusetts Agricultural College, 1875-76. Professor of Agriculture and Director of Farm, Imperial College of Agriculture, Safforo, Japan, 1877-78; also Professor of Botany, 1881-88. Acting President, Imperial College, 1880-83, and 1886-87. Professor of Agriculture at Massachusetts Agricultural College, and Agriculturist for the Hatch Experiment Station since January, 1899. Ph. D., Halle, 1897. Acting President of the College and Acting Director of the Hatch Experiment Station, 1905-06. Director of Hatch Experiment Station, 1905-06.

JAMES B. PAIGE, D. V. S., Professor of Veterinary Science, and Veterinarian for the Massachusetts Agricultural Experiment Station.

Born 1861. Massachusetts Agricultural College, 1882. Q. T. V. On farm at Prescott, 1882-87. D. V. S., Faculty of Comparative Medicine and Veterinary Science, McGill University, 1888. Practiced at Northampton, 1888-91. Professor of Veterinary Science at Massachusetts A'gricultural College since 1891. Took course in Pathological and Bacteriological Department, McGill University, summer 1891. Took course in Veterinary School in Munich, Germany, 1895-96.



Born 1861. Massachusetts Agricultural College, 1882-84. ΦΣΚ. Massachusetts Institute of Technology, 1884-89. In the summer of 1890, in charge of the Botany Classes at Worcester Summer School of Natural History. Leipsic University, 1891-92; Ph. D., 1892. Studied in the Physiological Laboratory at Clark University, 1893. Assistant Professor of Botany at Massachusetts Agricultural College, since July, 1895. B. S., Massachusetts Agricultural College, since July, 1895. B. S., Massachusetts Agricultural College, 1897.











JOHN E. OSTRANDER, M. A., C. E., Professor of Mathematics and Civil Engineering.

Born 1865. B. A. and C. E., Union College, 1886; M. A., 1889. Assistant on Sewer Construction, West Troy, N. Y., 1886. Assistant on Construction, Chicago, Saint Paul & Kansas City Railway, 1887. Draughtsman with Pheenix Bridge Company, 1887. Assistant in Engineering Department, New York State Canals, 1888-91. Instructor in Civil Engineering, Lehigh University, 1891-92. Engineering for Contractor Alton Bridge, summer of 1892. Professor of Civil Engineering and Mechanic Arts, University of Idaho, 1892-97. Professor of Mathematics and Civil Engineering at the Massachusetts Agricultural College since July, 1897.



HENRY T. FERNALD, M. S., Ph. D., Professor of Entomology and Associate Entomologist for the Massachusetts Agricultural Experiment Station.

Born 1866. University of Maine, 1885; BOII, ФКФ. M. S., 1888. Graduate student in Biology, Wesleyan University, 1885-86. Graduate student Johns Hopkins University, 1887-1890. Laboratory Instructor Johns Hopkins University, 1889-1890. Ph. D., Johns Hopkins University, 1890. Professor of Zoölogy, Pennsylvania State College, 1890-99. State Economic Zoölogist of Pennsylvania, 1898-99. Professor of Entomology, Massachusetts Agricultural College, and Associate Entomologist, Hatch Experiment Station, since 1899.



GEORGE C. MARTIN, C. E., Captain Eighteenth Infantry, United States Army. Professor of Military Science.

Born 1869. C. E., University of Vermont, 1892. \$\Delta\$\text{.}\$ With Engineering Nows, 1895-97. Entered Army July 9, 1898, as Second Lieutenant of Twenty-first United States Infantry. Promoted to First Lieutenant of Second United States Infantry, March 2d, 1899. Promoted to Captain of Eighteenth United States Infantry, August 26th, 1903. Placed on duty at Massachusetts Agricultural College by order of the Honorable the Secretary of War, September 1st, 1905.



WILLIAM R. HART, B. L., A. B., A. M., Professor of Agricultural Education.

B. L., Iowa State Law School, 1880. A. B., University of Nebraska, 1896. A. M., University of Nebraska, 1900. Department of Psychology and Education in Nebraska State Normal at Peru, 1901-07. Professor of Agricultural Education, Massachusetts Agricultural College, 1907.

James A. Foord, B. S., M. S. A., Acting Head of the Division of Agriculture, and Professor of Farm Administration.

Born 1872. B. S., New Hampshire College of Agriculture and Mechanic Arts, 1898. M. S. A., Cornell University, 1902. ΣΞ, ΦΚΦ, ΚΣ. Graduate Summer Schools of Agriculture, Ohio State University, 1902; University of Illinois, 1906; Cornell University, 1908. Assistant in Cornell University Agricultural Experiment Station, 1900-03. Professor of Agronomy, Ohio State University, 1906-07. Associate Professor of Agronomy, Ohio State University, 1906-07. Associate Professor of Agronomy, Massachusetts Agricultural College, 1907; Professor of Farm Administration, 1908.



FRED C. SEARS, M. Sc., Professor of Pomology.

Born 1866. B. S., Kansas Agricultural College, 1892. Assistant Horticulturist in Kansas Experiment Station, 1892-97, M. Sc., Kansas Agricultural College, 1896. Professor of Horticulture, Utah Agricultural College, 1897. Director Nova Scotia School of Horticulture, Wolfich, Nova Scotia, 1898-1904. Professor of Horticulture, Nova Scotia Agricultural College, Truro, Nova Scotia, 1905-07. Professor of Pomology, Massachusetts Agricultural College, 1907.



PHILIP B. HASBROUCK, B. S., Associate Professor of Mathematics, Adjunct Professor of Physics.

Born 1870. B. S., Rutgers College, 1893. X. Y. Assistant Professor of Mathematics at Massachusetts Agricultural College from April, 1895, to 1902. Associate Professor of Mathematics since 1902. Registrar since June, 1905.



FRED C. KENNEY, Treasurer.

Born 1869. Ferris Institute, 1890-91. Bookkeeper for Manistee & Northeastern Railroad Company, 1891-1895. Assistant Secretary and Cashier of Michigan Agricultural College, 1895-1907. Treasurer of Massachusetts Agricultural College since July 1st, 1907.





S. FRANCIS HOWARD, B. S., M. S., Assistant Professor of Chemistry.

Born 1872. B. S., Massachusetts Agricultural College, 1894. ΦΣΚ. Principal of Eliot, Maine, High School, 1895. Student of Philosophy, Johns Hopkins University, 1896-98. Assistant Professor of Chemistry at Massachusetts Agricultural College since July, 1899. M. S., Massachusetts Agricultural College, 1901.



CLARENCE EVERETT GORDON, B. S., A. M., Associate Professor in Zoölogy and Geology.

Born 1876. B. S., Massachusetts Agricultural College, 1901. Student Clark University, summer session, 1901-03. Science Instructor, Cushing Academy, Ashburnham, Mass., 1901-04. Graduate student in Geology and Zoölogy, Columbia University, 1904-05. A. M., Columbia University, 1905. Instructor in Geology, summer session, Columbia University, 1905. University Fellow in Geology, Columbia University, 1905-06. Assistant Professor in Zoölogy and Geology, Massachusetts Agricultural College, 1906.



ROBERT WILSON NEAL, A. B., A. M., Assistant Professor of English, and Instructor in German.

Born 1873. B. A., University of Kansas, 1897. M. A., Harvard.

DBK. Member of the bar, Kansas. Assistant in English, University of Kansas, 1898-99. Yale Graduate School, 1899-1901. Teacher Wallingford, Conn., High School, 1900-01. Instructor in English, University of Cincinnati, 1901-02. Harvard Graduate School, 1902-03. Head of English Department, Rutgers College and Rutgers Scientific School, 1903-04. Editorial Department The World's Work 1904-06. Massachusetts A'gricultural College, 1906.



GEORGE N. HOLCOMB, B. A., S. T. B., Assistant Professor of Political Science.

Born 1872. Trinity College, 1896. Philadelphia Divinity School, 1900. Graduate student in American Institutional and Political History at University of Pennsylvania, 1900-01. Graduate student in History and Economies, Harvard University, 1901-03. Williams Fellow, Harvard Union, S. T. B., Harvard, 1903. Then engaged in agricultural work. Instructor in Economics in Massachusetts Agricultural College. 1905-07. Assistant Professor of Political Science in Massachusetts Agricultural College since 1907.

A. VINCENT OSMUN, B. Agr., B. S., M. S., Assistant Professor of Botany.

Born 1880. Connecticut Agricultural College, 1900. Assistant Storrs Agricultural Experiment Station, 1900-02. Massachusetts Agricultural College, 1903. Q. T. V., ФКФ. M. S., Massachusetts Agricultural College, 1905. Instructor in Botany at Massachusetts Agricultural College, 1903-1907. Assistant Professor since June, 1907.



EDWARD A. WHITE, B. Sc., Assistant Professor of Floriculture.

Born, 1872. Massachusetts A'gricultural College, 1895. KZ. Assistant Horticulturist, Massachusetts Agricultural College, 1895-97. White & Frost, Florists, Arlington, Mass., 1897-1899. Instructor in Horticulture, Baron de Hirsch School, Woodbine, N. J., 1899-1900. Assistant Professor of Horticulture, Texas Agricultural and Mechanical College, 1900-1902. Professor of Botany, Forestry, and Laudscape Architecture, Connecticut Agricultural College, 1902-07. Assistant Professor of Floriculture, Massachusetts Agricultural College, 1907.



Percy Loring Reynolds, M. D., Assistant Professor of Physical Culture and Education and Hygiene.

Born 1876. International Y. M. C. A. Training School, 1902. M. D., University of Georgia, 1906. Assistant Instructor Training School, 1901-02. XZX, Medical Fraternity. Physical Director and University Physician, University of Maine, 1906-08. At Massachusetts Agricultural College since 1908.



ROBERT W. LYMAN, LL. B., Lecturer on Farm Law.

Born 1850. B. S., Massachusetts Agricultural College, 1871. ΦΚΦ, Q. T. V. Followed Civil Engineering, 1871-78. A'dmitted to the bar as attorney at law, 1878. L.L. B., Boston University Law School, 1879. Appointed Judge District Court of Hampshire County, 1882. Registrar of Deeds for Hampshire County since 1891. Lecturer Rural Law and Citizenship Law, Massachusetts Agricultural College since 1882.





FRANK WILLIAM RANE, M. S., Lecturer on Forestry.

Born 1868, Ohio State University, B. Agr., 1891. Cornell University, M. Sc., 1892. Elected Professor of Agriculture and Horticulture in the West Virginia University, 1892. Elected Professor of Agriculture and Horticulture in the New Hampshire College. Elected Professor of Forestry and Horticulture, 1900. Became a member of the American Association for the Advancement of Science, 1892, and was elected a fellow of the same Association in 1898. Has been lecturer to Massachusetts Board of Agriculture since 1900. Member of $\Phi\Delta\Phi$ college fraternity and of the AZ honorary agricultural fraternity. Elected State Forester of Massachusetts, September 15th, 1906, and same date Lecturer on Forestry at Massachusetts Agricultural College.



ROBERT D. MACLAURIN, A. M., Ph. D., Lecturer in Organic Chemistry.

Born 1879. A. M., McMaster University, Toronto, 1903. Ph. D., Harvard University, 1906. Research in Physiological Chemistry at Rockefeller Institute. Medical research, New York, 1906-07. Research work at Massachusetts Agricultural Experiment Station since 1907. Instructor in Chemistry at Massachusetts Agricultural College since July, 1908.



SIDNEY B. HASKELL, B. S., Instructor in Agriculture.

Born 1881. C. S. C. ΦΚΦ. Massachusetts Agricultural College, 1904. Assistant Agriculturist, Hatch Experiment Station, June, 1904, to July, 1906. Instructor in Agriculture since September, 1905.



HAROLD F. TOMPSON, B. Sc., Instructor in Market Cardening.

Born 1885. KΣ. Massachusetts Agricultural College, 1905. Instructor at Mount Hermon School, January, 1906, to January, 1907. Instructor in Market Gardening at Massachusetts Agricultural College since February, 1907.

RAY L. GRIBBEN, B. S. A., Instructor in Animal Husbandry.

B. S. A., Iowa State College, 1906. Assistant in Animal Husbandry in charge of live stock judging, Iowa State College, 1906-07.



A. Anderson MacKimmie, A. B., Instructor in French and Spanish.

Born 1878. A. B., Princeton University, 1906. \$\Phi BK\$. Bondinot Fellow in Modern Languages, 1906-07. Instructor in French, Colchester Academy, Truro, Nova Scotia, 1906-08. At Massachusetts Agricultural College since 1908.



EDGAR LOUIS ASHLEY, A. B., A. M., Instructor in German.

Born 1880. Brown University, A. B., 1903; A. M., 1904. Φ BK, Φ K Φ . Instructor in German at Brown University, 1903-1906. Student at University of Heidelberg, Germany, 1906-07. Instructor in German at Bates College, 1907-08. At Massachusetts Agricultural College since 1908.



WILLIAM P. B. LOCKWOOD, B. S., Assistant Professor of Dairying.

Born 1875. B. S., Pennsylvania State College, 1899. With Walker-Gordon Laboratory Co., Boston and Philadelphia, 1899-1901. Instructor in Dairying, Pennsylvania State College, 1902-03. Inspector, Hires Condensed Milk Co., Malvern, Pa., 1903-06. Creamery and Condensary Construction Work, 1906-08. Assistant professor of Dairying, Massachusetts Agricultural College, 1908.





C. R. DUNCAN, Instructor in Mathematics and Physics.

Born in 1884. Rutgers, 1902-06. Two years on East River Division of Pennsylvania Tunnels.



FRANK M. GRACEY, Assistant in Landscape Gardening.

Born 1884. Massachusetts Normal Art School, 1906. Massachusetts Institute of Technology, 1906. Assistant Curator Massachusetts Normal Art School, 1904-06. Instructor in Drawing, Michigan Agricultural College, 1906-07. Assistant in Landscape Gardening, Massachusetts Agricultural College, 1907.



ERNEST C. FOWLER, B. S., Instructor in Chemistry.

B. S., Michigan Agricultural College, 1907.



HARRY MILLIKEN JENNISON, Instructor in Botany at the Massachusetts Agricultural College.

Born 1885. B. S., Massachusetts Agricultural College, 1908.

CHARLES ROBERT GREEN, B. Agr., Librarian.

Born 1876. Connecticut Agricultural College, 1895. With The Hattford Courant, 1895-1901. Assistant Librarian, Conceticut State Library, 1901-08. Librarian at Massachusetts A'gricultural College since September 1, 1908.



L. I. SHAW, B. S., M. S., Instructor in Chemistry.

Born 1885. ΣΞ, ΠΦΧ. B. S., Alfred University, 1907. M. S., Syracuse University, 1908. Assistant in Chemistry in Alfred University, 1906-07. Member chemical faculty of Syracuse University, 1907-08. At Massachusetts Agricultural College since June, 1908.



FLOYD B. JENKS, A. B., Instructor in Agricultural Education.

A. B., from Perdue University, 1896. Practical Farmer and Dairyman. Speaker for the Indiana Farmer's Institute. Teacher of Elementary Agriculture, Goshen High School, 1904-08.

A. E. CANCE, B. S., M. S., Ph. D., Instructor in Agricultural Economics.

B. S. from Yale University; M. S. and Ph. D. from University of Wisconsin. Instructor in A'gricultural Economics at Massachusetts Agricultural College since 1908.



Experiment Station Staff

When D D D D D D	MAG
WILLIAM P. BROOKS, Ph. D., Director and Agriculturist	M. A. C.
CHARLES A. GOESSMAN, Ph. D., LL. D., Expert Consulting Che	emist 40 Amity St.
Joseph B. Lindsey, Ph. D., Chemist	47 Lincoln Avenue
GEORGE E. STONE, Ph. D., Botanist and Vegetable Pathologist	Mount Pleasant
CHARLES H. FERNALD, Ph. D., Entomologist	3 Halloek St.
JAMES B. PAIGE, D. V. S., Veterinarian	42 Lincoln Avenue
FRANK A. WAUGH, M. S., Horticulturist	M. A. C.
JOHN E. OSTRANDER, C. E., Meteorologist	33 North Prospect St.
HENRY T. FERNALD, Ph. D., Associate Entomologist	44 Amity St.
EDWARD B. HOLLAND, M. S., Associate Chemist	28 N. Prospect St.
HENRI D. HASKINS, B. Sc., Chemist (Fertilizer Control)	89 Pleasant St.
PHILIP H. SMITH, B. Sc., Chemist (Food and Dairy Control)	102 Main St.
ERWIN S. FULTON, B. Sc., Assistant Agriculturist	12 Cottage St.
EDWIN F. GASKILL, B. Sc., Second Assistant Agriculturist	
R. J. Goldber	g's, North Pleasant St.
0 0 0 0 0 41	

ROBERT D. MACLAURIN, Ph. D., First Assistant Chemist, Research Division

19 Phillips St.

6 Kellogg Avenue.

CARL S. POMEROY, B. Sc., Assistant Horticulturist

LEWELL S. WALKER, B. Sc., First Assistant Chemist, Feed and	Dairy Division
	19 Phillips St.
PHILIP V. GOLDSMITH, Assistant Chemist	96 Pleasant St.
JAMES C. REED, Assistant Chemist	66 Pleasant St.
JOHN N. SUMMERS, B. Sc., Assistant Entomologist	66 Pleasant St.
GEORGE H. CHAPMAN, B. Sc., Assistant Botanist	66 Pleasant St.
E. A. WHITE, B. Sc., Florist	96 Pleasant St.
Fred C. Kenney, Treasurer	Mount Pleasant.
Rose J. Brown, Secretary Dra	aper Hall, M. A. C.
WILLIAM K. HEPBURN, Inspector, Feed and Dairy Division	Sunderland
ROY F. GASKILL, Assistant in Animal Nutrition	M. A. C.
R. C. LINDBLAD, Observer Sout	h College, M. A. C.
JESSIE V. CROCKER, Stenographer, Department of Botany and Vo	egetable Pathology
	Sunderland
HARRIET COBB, Stenographer, Department of Plant and Animal C	hemistry
	33 Cottage St.

Other College Officers

ELWIN H. FORRISTALL, M. Sc., Farm Superintendent	M. A. C.
RALPH JEROME WATTS, Secretary to the President	116 Pleasant St.
NEWTON WALLACE, Electrician	6 Phillips St.
E. CHARLES ROWE, Steward of the Dining Hall	M. A. C.
CLARA S. STUART, Clerk to the President, Dean and Registrar	M. A. C.
MARY CALDWELL, Bookkeeper	Draper Hall, M. A. C.
HENRIETTA WEBSTER, Stenographer	Draper Hall, M. A. C.

Graduate Students

BOQUET, ARTHUR G. B. B. S., Oregon Agricultural College, 1906 Corvallis, Oregon

BOURNE, ARTHUR I. A. B., Dartmouth College, 1907 Kensington, N. H.

CHAPMAN, GEORGE H. B. S., Massachusetts Agricultural College, 1907 Wallingford, Conn.

HOOKER, CHARLES

B. S., Amherst College, 1906

Amherst

JENNISON, HARRY M.

B. S. Massachusetts Agricultural College, 1908

Millbury

JOHNSTON, FREDERICK A.

B. S., Massachusetts Agricultural College, 1908

Westford

REGAN, WILLIAM S.

B. S. Massachusetts Agricultural College, 1908

Northampton

SMITH, PHILIP H.

B. S., Massachusetts Agricultural College, 1897

Amherst

SUMMERS, JOHN N. B. S., Massachusetts Agricultural College, 1907 Brockton

THURSTON, FRANK E. B. S. Massachusetts Agricultural College, 1908 Worcester

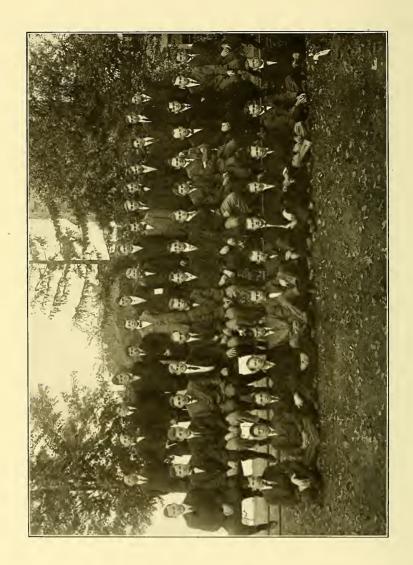
WHITMARSH, RAYMOND D. B. S. Massachusetts Agricultural College, 1908

Amherst

The Senior Class



1909



Senior History



GAIN as the days grow shorter and the cooling, autumn breezes scatter the fair-hued foliage, the class of 1909 returns for its last year at M. A. C. Once more the campus rings with the shout of familiar voices, and the hills reecho the cheers of "Oughty-Nine."

But how different the scene from that of our Freshman autumn! Now it is as staid Seniors that we greet you; as tried and loyal comrades that we cluster together to carry to a successful finish the short For the last time as under-graduates we present to you our class

year that remains. history.

It is not necessary to devote much attention to our Freshman and Sophomore years. Those historic details have not only been recorded in the "Index," but have left their impress upon those with whom we were brought in close relation.

As Freshmen we met a strong Sophomore class, and the hazing parties at which we assisted were neither slight nor few. We profited by these experiences, and ere the year was over we were able even to "better the instruction." As Sophomores we did our duty and passed through a successful, triumphant year.

We expected, when we reached our Junior year, to settle down to a quiet life, but found the task of coaching a large Freshman class not an easy one. However they responded nobly to our teaching. During the first few months our "Index" occupied our time, and we cheerfully leave to its readers the question of its merits.

The weeks dodged by, and soon we were chasing Coleoptera or searching Sunderland and Hadley for outcrops. Meanwhile the matter of track athletics was brought up, and '09 responded heartily to the cry of contest. The same persistent pluck, which has helped us so often, carried us again to victory. That, of course, needed a celebration, and 1911 deserves our thanks for the excellent banquet which they tendered us. Hartford was a jolly city that night and our Junior Banquet was another strong rivet in the binding of our class interests and affections. In the mean time we ran off a minstrel show with great success. Then that most difficult task of getting by the exams was safely accomplished.

Now, after being scattered through the summer, we are gathered for the last time, fewer in numbers, but stronger, more determined, more united than ever. As Seniors, it is our duty, first, to carry ourselves through this year as a class of one mind, seeking always the welfare and advancement of our Alma Mater; second, to pass on to our successors the worthy traditions and customs of M. A. C.; last, to foster and preserve the unconquerable spirit of "Old Massachusetts."

Senior Class Officers

Arthur W. Hubbar	d					President
George M. Brown					Vice	-President
Charles S. Putnam						
Harold P. Crosby						
Edward I. Chase				. S	ergear	it-at-Arms
Myron F. Geer						Historian

Class Yell

Rah! Rah! Rah! Rah! Nineteen-ought-nine!
Rah! Rah! Rah! Rah! Rah!
Massachusetts,
Oughty-nine!

Class Colors

Maroon and White

Class of 1909

Alger, Paul Edgar G. S. Cooley's, Sunderland; Varsity Football; Class Football; Basketball; Baseball; Class Vice-President, 1908; Senate; second prize Burnham Eight	lle
B arlow, Waldo Darius Amher $\Phi\Sigma K;$ Amherst, President Musical Association; Leader Glee Club; First prize Burnham Essay	rst
Barnes, Benjamin Franklin Haverh ⊕⊕; 79 Pleasant Street	ill
Bartlett, Oscar Christopher Westhampte C. S. C.; Goldberg's; Rope Pull; President of Senate; Fraternity Conference; First Prize Burnham Eight; Flint Speaking	on
Briggs, Orwell Burlton Q. T. V.; 82 Pleasant Street; Business Manager Signal; 1909 Index; President Stockbridge Club	nt
Brown, George Murray, Jr. Cambrid Q. T. V.; 4 South College; Class Vice-President 1908; 1909 Index; Third Prize Burnham Essay	ge
Caffrey, Donald John C. S. C.; West Experiment Station; Class Football; 1909 Index; Class Historian, 1908; "H. H."	ıer
Cardin, Patricio Penarvononda Artemisa, Cu Q. T. V.; 7 South College; Manager Rope Pull	ba
Chase, Edward Irving 30 North Prospect Street; Class Football	lle
Codding, George Melvin Taunt ΦΣΚ; 17 South College; Mandolin Club; Band	on
Corbett, Lamert Seymour Jamaica Pla Q. T. V.; 6 South College; Class Football; Rope Pull; Class Vice-President, '06, "H. H."; Vice-President Chemical Club	in
Crosby, Harold Parsons C. S. C.; 12 South College; Varsity Football; Class Football; Rope Pull; Class Captain; Orchestra; Band; Burnham Eight	ox

Crossman, Samuel Sutton

Needham

Q. T. V.; 11 South College; Varsity Football; Manager Varsity Baseball, 1908; Class Football; Senate; Class President, 1907; Class Captain, 1906; Union Committee; "H. H."

Curran, David Aloysius Walsh's: Class Football Marlboro

Cutler, Homer North Amherst: Class Football East Thompson, Conn.

Fulton, Gordon Russell

Lvnn

C. S. C.; West Experiment Station; Manager Class Football; Class President, 1906; Senate; Glee Club

Geer, Myron Francis

Springfield

44 Pleasant Street; 1909 Index; Signal; Class Historian; Class Secretary, 1908; First Prize Burnham Essay; Flint Speaking

Geer, Wayne Emory 44 Pleasant Street; Senate

Springfield

Hathaway, Elmer Francis KΣ; 79 Pleasant Street; Mandolin Club

Cambridge

Hsieh, En-lung 6 Maple Avenue

Tientsin, China

Flubbard, Arthur Ward
Q. T. V.; 5 South College; Varsity Baseball; Captain Class Baseball; Class President;
Orchestra; Fraternity Conference.

Ide, Warren Leroy 9 North College Dudley

Ingalls, Dorsey Fisher Q. T. V.; 5 South College Cheshire

Jen, Huan Q. T. V., 31 East Pleasant Street Tientsin, China

Knight, Harry Orisson

Gardner

C. S. C.; 96 Pleasant Street
Lindblad, Rockwood Chester

North Grafton

KΣ; 20 South College; Manager Varsity Basketball; Manager Class Baseball; Assistant Business Manager 1909 Index; President Fraternity Conference

Lull, Robert Delano Windsor, Vermont [●]立ド: 54 Pleasant Street; Business Manager 1909 Index; Class Treasurer; Vice-President Y. M. C. A. MacGown, Guy Ernestus West Experiment Station; Class Baseball North Yarmouth, Maine

Monahan, James Valentine C. S. C.; East Pleasant Street

South Framingham

Neale, Harold Johnson Worcester C. S. C.; 9 South College; Varsity Basketball; Class Football and Basketball; Burnham Eight: Varsity Football

Noble, Harold Gordon

Springfield

KΣ; 20 South College; Class Basketball; Mandolin Club

Noyes, John O. T. V.: Wilder Hall: Class Baseball and Basketball: "H. H." Roslindale

O'Grady, James Raphael C. S. C.; 8 South College; Varsity Baseball; Captain Class Baseball Holliston

Oliver, Joseph Thomas 14 Kellogg Avenue

Dorchester

Phelps, Harold Dwight 9 North College: Vice-President Stockbridge Club West Springfield

Potter, Richard Chute Concord Q. T. V.; 11 South College; Class Vice-President, 1907; Signal; Choir; First Prize Flint Speaking; Burnham Eight; "H. H."

Putnam. Charles Sumner

Sexton, George Francis

Princeton

ΘΦ; 88 Pleasant Street; Class Secretary, 1908; Second Prize Burnham Essay

Worcester

Walsh's; Varsity Football; Class Football

Damascus, Syria

Shamiae, George Mansoor Amherst, Mass.

New York

Smulyan, Marcus Thomas West Experiment Station

Monterey

Thomson, Jared Brewer C. S. C.; 25 North College

Halifax

Thompson, Myron Wood ΦΣΚ; 18 South College; Manager Varsity Football; Class Football; 1909 Index; Fraternity Conference; Class Vice-President

Turner, Henry William

Trinidad, Cuba

C. S. C.; 10 South College; Captain Varsity Football; Class Football; Baseball; Basketball; Rope Pull; Art'st 1909 Index; President Union; Burnham Eight

Warner, Frederick Chester

Sunderland

Q. T. V.; 6 South College; Varsity Football and Baseball; Class Football and Baseball; Captain Rope Pull

Waters, Theodore Charles C. S. C.; 6 North College

Rocky Hill, Conn.

Webb, Charles Russell

Worcester

C. S. C.; 10 South College; Class Baseball; Manager Class Baseball; Class Vice-President, 1905

Whaley, James Sidney

East Orange, N. J.

12 East Pleasant Street; Artist 1909 Index

Providence, R. I.

White, Charles Howard 4 South College; Varsity Basketball; Class Basketball; President Y. M. C. A.; Class President, 1908; Class Secretary; Signal; Editor-in-Chief 1909 Index; Leader Mandolin Club; Glee Club; Flint and Burnham Speaking

White, Herbert Linwood

Mavnard

Q. T. V.; North Amherst; Editor-in-Chief Signal

Willis, Luther George

Melrose Highlands

Q. T. V.; Amherst, Mass.; Varsity Football and Basketball; Class Basketball; Rope Pull; Class Captain, 1906; "H. H."

Wilson, Frank Herbert

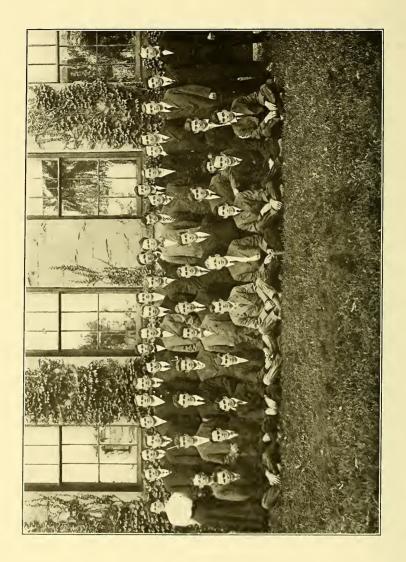
Nahant

C. S. C.; 12 North College; Class Sergeant-at-Arms, 1908; "H. H."

The Junior Class



1910



Junior History



ERE we are, once again looking back over the events of the past, not as timid Freshmen, or as brave and daring Sophomores, but as loyal, jolly Juniors with the true Mass'chusetts spirit.

Our first two years were not crowned with athletic victories, for in these we were much handicapped by our small numbers, and we also thought it better policy to teach the opposing classes the art of politeness than to crown ourselves at the beginning with such

laurels. But in the all important struggle with the faculty we have proven ourselves worthy, at least, of staying by our Alma Mater.

While we have settled down now to a life of peace and quiet we still delight to recall the many escapades of the past. The strongest impressions of these may be left with the class which follows or with some of the grave Seniors who heard and re-heard the echo of "Vint's" paddle by the muddy waters of the college pond.

Besides the many events which are known to the other classes as well as to ourselves, there are those of the class-room. While plodding through the trying days of
our Freshman year, a few of our men were lost by the wayside, but we are proud to
say that we enter now upon the "jolliest year of our lives" marching onward with
full ranks.

Perhaps our luck in not having "Billy's" Physics to deal with was the cause of returning this year with as many as we had last, but still we feel sure that the time spent on "Eulamellibranchiata" and "Mastigophora" has fully offset this.

To talk of ourselves and make what is said sound well is a most difficult task. We are in such a position as this when relating the events of our past, for we must hit between boastfulness and modesty.

As in centuries ago the Oracle was consulted for the future and what it would bring forth, so to-day, if one could consult the Oracle, it would foretell a brilliant future for the class of 1910. But these Oracles remain silent, their voices but a mystery, and we can only hope to prove ourselves worthy sons of our Alma Mater.

Junior Class Officers

Leonard S. McLaine						President
Henry A. Brooks					Vice-	President
Frank L. Thomas			Se	cretary	and	Treasurer
Louis Brandt .					Class	Captain
R. Harold Allen				. S	ergean	t-at-Arms
William E. Leonard						Historian

Class Yell

1—9—T—E—N!

Massachusetts,

Nineteen Ten.

Class Colors

Blue and White

Class of 1910

Allen, Rodolphus Harold Fall River

ΚΣ; 79 Pleasant Street; Manager Class Baseball; Class Basketball and Baseball; Class
Sergeant-at-arms; Mandolin Club; Fraternity Conference

Annis, Ross Evered ΦΣΚ: 116 Pleasant Street Natick

Armstrong, Robert Pierson

Rutherford, N. I.

Bailey, Dexter Edward θΦ; 12 North College

Tewksbury

Bailey, Justus Conant ΘΦ; 8 North College Wareham

Beeman, Francis Stone

ΦΣΚ; 26 North College; Fraternity Conference

Amherst

RΣ; Main Street; Class Secretary and Treasurer, 1906; Rope Pull

Blaney, Jonathan Phillips Swampscott

C. S. C.; 22 North College; Class Baseball; Captain Class Football; Varsity Football; Class Basketball; Artist Index

Brandt, Louis

Everett

ΚΣ; Clark Hall; Class Captain; Class Football and Basketball; Rope Pull; Glee Club; College Choir; First Prize Burnham Eight; Artist Index

Brooks, Henry Alvan Cleveland, O.
ΦΣΚ; 16 South College; Class Baseball; Class Vice-President; Signal Board; Senate; Index

Brooks, Sumner Cushing Amherst
ΦΣΚ; M. A. C. Grounds; Class President, 1906; Class Track Team

Brown, Louis Carmel Bridgewater
RE: 28 North College; Class Football; Captain Class Baseball; Signal Board

Burke, Edward Joseph Holyoke
C. S. C.; 9 South College; Captain Varsity Basketball; Captain Class Basketball; Manager Varsity Baseball

Clarke, Walter Roe

Milton-on-Hudson, N. Y.

_ KΣ; I Scuth College; Senate; Signal Board; Editor-in-Chief Index; Secretary Y. M. C. A.

Cloues, William Arthur

Warner, N. H.

Q. T. V.; 7 South College; Class Track Team.

Cowles, Henry Trask

Worcester

ΘΦ; 12 North College; Class Baseball; Rope Pull; Second Prize Burnham Essay

Damon, Edward Farnham

Concord Junction

ΦΣΚ; 18 South College; Class Baseball and Track Team; Assistant Manager Signal; Assistant Manager Index; Social Union Committee

Dickinson, Lawrence Sumner

Amherst

 $\Phi\Sigma K;$ M. A. C. Grounds; Class Secretary and Treasurer, 1907-1908; Manager Musical Association; Mandolin Club

Eddy, Roger Sherman

Dorchester

Q. T. V.; 116 Pleasant Street; Class Football; Rope Pull; "H. H."

Everson, John Nelson

Hanover

2 South College; Manager Class Basketball; Captain Class Track Team

Fisk, John Raymond

Stoneham

θΦ; 24 North College

Billerica

Folsom, Josiah Chase College Store, North College

Francis, Henry Russell Q. T. V.; 10 North College Dennisport

French, Horace Wells

Pawtucket, R. I.

 $\Phi\Sigma K;$ 15 South College; Varsity Football and Baseball; Class Football and Baseball; Assistant Manager Varsity Football

Haynes, Frank Tuttle-

Sturbridge

Q. T. V.; 28 North College; Class President, 1908; Senate; Business Manager Index; Vice-President Social Union

Hazen, Myron Smith

Springfield

Veterinary Laboratory; Class Football; Rope Pull; Varsity Football

Holland, Arthur Witt

Shrewsbury

KΣ; 24 North College; Treasurer Y. M. C. A.

Hosmer, Charles Irwin 8 South College; Varsity Football

Turner's Falls

Johnson, William Clarence

South Framingham O. T. V.: 10 North College: Class Baseball; Index; Secretary and Treasurer Chemical Club

Leonard, William Edward

C. S. C.; 22 North College; Class Football and Basketball; Rope Pull; Varsity Football; Senate; Class President, 1907; Class Historian; Burnham Eight; Class Track Team; Fraternity Conference; Assistant Manager Varsity Basketball

McLaine, Leonard Septimus

New York, N. Y.

KΣ; I South College; Class President; Class Vice-President, 1908; Index

Mendum. Samuel Weis

Nickless, Fred Parker

Roxbury

ΘΦ: 8 North College: Third Prize Burnham Essay

Carlisle

ΘΦ; College Store, North College; Class Track Team Oertel, Charles Andrew

South Hadley Falls.

Home

Partridge, Frank Herbert

Cambridge

ΦΣΚ: 13 South College; Class Football and Baseball

New York, N. Y.

Paulsen, George 6 Allen Street

Prouty, Frank Alvin

(Worcester

O. T. V.: Snell Street: Class Football and Track Team

Rockwood, Albert Fletcher

Concord

ΦΣΚ; 15 South College; Class Baseball; Tennis Championship

Rov. Caliste Goldie

Watertown

99 Pleasant Street

Schermerhorn, Lyman Gibbs

Kingston, R. I.

Q. T. V.; 5 North College; Varsity Football; Class Football, Basketball and Baseball; Rope Pull; Class Track Team; Class Captain, 1906-1907

Thomas, Frank Lincoln

Athol

O. T. V.; 21 North College; Class Baseball and Football; Class Secretary and Treasurer; Index; Treasurer Musical Association

Titus, Willard McCreedy Snow - ΦΣΚ; 16 South College; Class Sergeant-at-Arms, 1908 New Braintree

Turner, Edward Harrison

Reading

Q. T. V.; Plant House; Class Football; Burnham Eight; Fraternity Conference

Urban, Otto Velorous Taft

Upton

KΣ; 2 South College; Class Football; Class Track Team; President Chemical Club

Vinton, George Newton Thompson House

Sturbridge

Waldron, Ralph Augustus

Hyde Park

Q. T. V.; East Experiment Station; Class Basketball; Mandolin Club; Class Track Team; Band

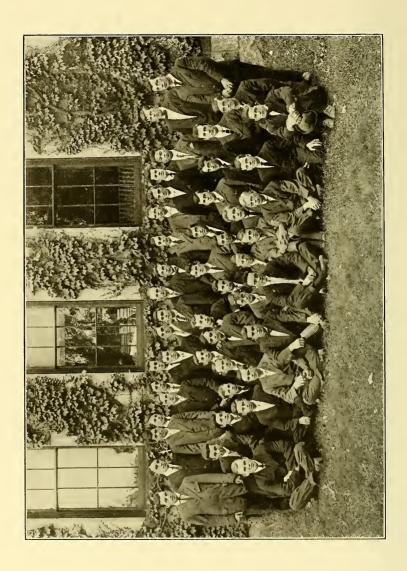
Wallace, William Newton 6 Phillips Street

Amherst

The Sophomore Class



1911



Sophomore History



HE old, old proverb that "Time waits for no man" still holds true; so we now find ourselves entering that mysterious realm of the Sophomore.

During our Freshman year we partly showed our real worth by allowing the Sophomores to win but a single contest, that being basket ball. In football, in spite of the fact that the Sophomores had an older and more experienced team, we held them to a "no

score." A very dark and gloomy outcome was predicted for 1911 in baseball, yet we went onto the field and defeated 1910 to a tune not easily forgotten.

No one doubts but what 1911 showed herself worthy of old Massachusetts in the way we pulled off the rope-pull, secured our president from the hands of the Sophomores and ran off a successful banquet all in the short space of three days. We were challenged by the Sophomores to pull rope during the April holidays. This, however, did not appeal to some of the upper classmen, so the senate took charge. They ruled that the rope pull should not come off until the following week. As a compromise they also ruled that we must run our banquet off before the following Thursday.

During this time the Sophomores had not been idle. They captured our president and spirited him off to parts unknown. We now sent out scouts with the result that at an early hour Wednesday morning our president was with us. Plans were speedily made and a very successful banquet quietly pulled off.

Our Sophomore history is but yet in its infancy, so let us hope that when it is full grown it will show that we are a credit to Old Mass'chusetts.

Sophomore Class Officers

James F. Adams							President
C. A. Smith .						Vice-	President
Park W. Allen				Sec	retary	and	Treasurer
Charles M. Damon						Class	Captain
Raymond C. Barrow	'S				. S	ergean	t-at-Arms
Edward A. Larrabe	e						Historian

Class Yell

Ki Ro, Ki Ro, Ki Ro, Ke! Nineteen Eleven, M. A. C.!

Class Colors

Brown and White

West Barnstable

Lawrence

Class of 1911

Adams, James Fowler Melrose O. T. V.; 5 North College; Class President, 1908; Class Football Allen, Park West Westfield ΦΣΚ; 14 South College; Class Secretary and Treasurer; Orchestra; Glee Club; Band; Choir Armstrong, Ralph Henry Holyoke 75 Pleasant Street Baker, Herbert Jonathan Selbyville, Del. KΣ; 11 North College; Burnham Eight Barrows, Raymond Corbin Union, Conn. Q. T. V.; Forristall's; Class Sergeant-at-Arms Bean, Thomas Webster Holyoke C. S. C.; South College; Varsity Baseball Bentley, Arnold Gordon Hyde Park Q. T. V.; 3 McClellan Street; Class Baseball; Manager Rope Pull Blanev, Herbert Wardwell Swampscott C. S. C.; Pleasant Street; Manager Class Baseball; Burnham Eight; Manager 1911 Index Brown, Edgar Morton West Springfield ΘΦ; II North College Natick Brown, Irving Clarence ΦΣK: 6 Allen Street Burnham, Arthur James Holyoke C. S. C.; 75 Pleasant Street; Class Baseball

Bursley, Allyn Parker

θΦ; 6 Allen Street; Burnham Eight Coash, William Henry

60 Pleasant Street; Class Baseball and Football

Conant, Arthur Theodore

 $K\Sigma$; $K\Sigma$ House

Sunderland

Home	
Creidenberg 112 Pleasant Street	Revere
Damon, Charles Murry C. S. C.; Goldberg's; Class Captain; Captain Rope Pull	Haydenville
Davis, Egbert Norton 77 Pleasant Street	Sherborn
Davis, Irving Wilder ΚΣ; Insectary; Band; Class Vice-President, 1908; Burnham Eight	Lowell
Drury, Harold Blake 23 North College; Burnham Eight	Athol
Gilgore, Irvin Craig Q. T. V.; 3 McClellan Street	Schenectady, N. Y.
Gunn, Clarence Armstrong North Pleasant Street	Southampton
Henry, Willard Francis ΘΦ; 7 North College	Hopedale
Hill, Nathaniel Herbert ФУК; 14 South College; Class Baseball	Hopewell, N. J.
Howe, Harold Hosmer ΚΣ; 79 Pleasant Street; Class Secretary and Treasurer, 1907	Springfield
Huang, Chen-Hua 75 Pleasant Street	Tientsin, China
Jenks, Albert Roscoe 88 Pleasant Street	Three Rivers
Johnson, Leonard Matthews 27 North College	Easthampton
Labouteley, Gaston Edward	Lynn

La	r a b	еe,	Edw	a r d	Arthur
	$ ext{K}\Sigma$;	Clark	Hall;	Class	Historian

Winthrop

Lodge, Charles Albert, Jr. Manchester
C. S. C.; 87 Pleasant Street; Class Vice-President; Assistant Manager Varsity Baseball

McLaughlin, Frederick Adams ΚΣ; ΚΣ House; Class Football Lee

McNayr, Rupert Stanley ΦΣΚ; 13 South College Hanover

Morse, Henry Bowditch

ΚΣ; ΚΣ House; Class Football, Baseball and Basketball; Varsity Football

Salem

Nickerson, George Payne ΦΣΚ; East Experiment Station; Class Baseball Amherst

Nielson, Gustaf Arnold C. S. C.; 25 North College West Newton

Ostrolenk, Bernhard 23 North College Gloversville, N. Y.

Parsons, Samuel Raynolds Q. T. V.; Home; Signal; Organist North Amherst

Patch, Roland Harrison ΘΦ: 9 Fearing Street Wenham

Pauly, Herman Alfred Nash Hall Somerville

Pickard, Percy William Q. T. V.; 7 North College

Hopedale

Piper, Ralph Waldo Q. T. V.; 116 Pleasant Street; Class Baseball South Acton

Prouty, Philip Herman O. T. V.: 27 North College Shrewsbury

Racicot, Phileas Armand ΦΣΚ; 15 South College; Orchestra

Lowell

Robinson, Ralph Cushing 9 Fearing Street; Class Football South Boston

Sharpe, Arthur Harris

ΚΣ; ΚΣ House; Class Football and Basketball; Editor 1911 Index

Saxonville

Smith, Clarence Albert Q. T. V.; Forristall's; Class Vice-President; Class Basketball Northampton

Smith, Raymond Goodale 3 Fea.ing Street; Class Football

Lynn

Stevenson, Lomas Oswald C. S. C.; 87 Pleasant Street Nottingham, England

Warren, Edward Erving 82 Pleasant Street Leicester

Whitney, Raymond Lee O. T. V.; 21 North College; Leader of Band; Orchestra Brockton

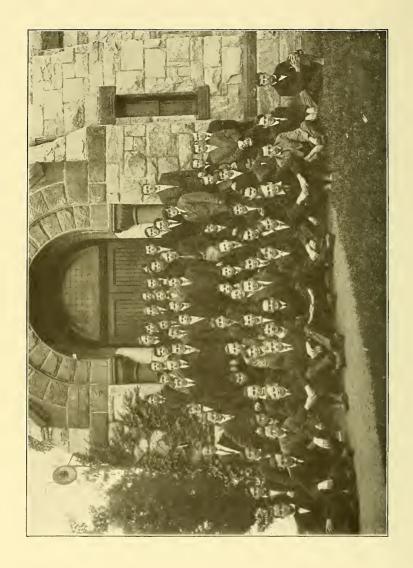
Willard, Harold Francis ΦΣΚ: 44 Pleasant Street Leominster

Winn, Ervin Lawrence 96 Pleasant Street Holden

The Freshman Class



1912



Freshman History



IT possible that the class of 1912 has a history? We have been together scarcely two weeks, and yet, during that time, events have taken place which show in a large measure what the future of the class is to be.

As we assembled in the chapel for the first time; some of us happy and confident in the assurance of accepted certificates, others anxious and worried over doubtful examinations, we were surprised

at the large size of our class and the small number of the Sophomores. After an address of welcome from the president, and an explanation of college customs by the dean, we were turned over to the upper classmen, who read numerous rules for our guidance during this period of verdant ignorance..

As we examined our surroundings one disappointment greeted us. The pond, of which we had heard so much, and through whose miry depths we had hoped to pull the defeated Sophomores, was dry, and therefore the tug-of-war had to be indefinitely postponed.

One morning, while the "Sophs" were industriously studying the how and why of the law of gravity and kindred subjects, an automobile puffed up to the chapel, and the class of 1912, called together by its friends, the Juniors, hastily assembled and the class picture was taken. Meanwhile the "Sophs." had been told of what was taking place, but all too late. They hurried from their classroom, arriving in time to see the automobile carry the photographer and his camera safely out of sight.

Under the skillful coaching of the Juniors, we are fast developing a rope-pull team, which we are confident will take yards of rope from our opponents, whenever they see fit to challenge us. We have a number of men on the football squad, and the outlook for a winning class team is bright. Our greatest victories will not be on the athletic field, however, but in the classroom against such formidable rivals as the strong and weak declensions, the irregular verbs, cube root, and the binomial theorem. We have come here with a purpose, and are determined to prove ourselves worthy sons of the "Old Bay State."

Freshman Class Officers

Ezra I. Shaw						President
Daniel G. Tower					Vice-	-President
Thomas Hemenway			Secre	tary	and	Treasurer
Herman C. Walker					Class	s Captain
Fred S. Merrill				. Se	ergean	t-at-Arms
Alden C. Brett						Historian

Class Yell

Rata, ta thrat, ta thrat, ta thrat!

Tera, da lix, da lix, da lix!

Kicka, wah ha!

1912

Rah! Rah! Rah!

Massachusetts.

Class Colors

Silver Gray and Maroon

Class of 1912

Ackerman, Arthur I. Worcester 82 Pleasant Street Beers, Rowland T. Billerica Experiment Station Barn Bent, William R. Marlboro E. Pleasant Street Birdsall, Webster I. Otego, N. Y. 58 Pleasant Street Bodfish, Edward H. West Barnstable 6 Allen Street Boland, Eric N. South Boston 9 Fearing Street Brett, Alden C. North Abington 88 Pleasant Street Brown, Merle R. Greenwich Village 60 College Street Burr, Frederick H. Ringville Fearing Street Cabot, George D. Winchester 75 Pleasant Street Caldwell, Lawrence S. Lynn 3 McClellan Street Campbell, Clare A. Boston 35 E. Pleasant Street Castle, Fred A. Seattle, Wash. 116 Pleasant Street Clancy, Eugene F. South Hadley Falls South College Clapp, Raymond K. Westhampton Forristall's Cohen, Harold Boston 96 Pleasant Street Covill, Joseph Boston 9 Fearing Street

Curran, Daniel J. E. Pleasant Street	Marlboro
Daniel, Edward S. C.	Osterville
6 Allen Street	Outervine
Deady, James E.	Amherst
2 North East Street	3.W.
Dee, J. Francis 96 Pleasant Street	Worcester
Deming, Winfred G.	Weathersfield, Conn.
75 Pleasant Street	
Dodge, Albert W.	Wenham
88 Pleasant Street	NI d A I .
Eastman, Edward B., Jr.	North Amherst
Eisenhaure, John L.	North Reading
Thompson House	
Ells, Gordon W. Mrs. Fitt's	Cambridge
Ellsworth, Henry B. 10 Allen Street	Holyoke
Fagerstrom, Leon E. 82 Pleasant Street	Worcester
Finnegan, John T. 66 Pleasant Street	Jamaica Plain
Fisherdeck, Warren F.	Amherst
Fitts, Frank O.	North Amherst
Fitzgerald, John J. 96 Pleasant Street	Holyoke
Folger, Ernest M.	Brockton
Fearing Street	2.centon
Fowler, George S. 44 Pkasant Street	Wayland
Frost, Newton J.	Natick
Gallagher, James A. Mrs. Fitt's	North Wilmington

Garelick, George 47 Pleasant Street	Buffalo
Gaskill, Lewis W.	Hopedale
Gelinas, Louis E. Hamilton Street	North Adams
Gibbs, Robert M. Mrs. Filt's	Chester
Gibson, Lester E. Mrs. Fitt's	Melrose Highlands
Goldberg, George 112 Pleasant Street	Boston
Gray, Frank L. 44 Triangle Street	East Boston
Hall, Ralph S. 82 Pleasant Street	Sturbridge
Hamilton, Percy 11 McClellan Street	Cumberland
Harlow, Joseph A. 75 Pleasant Street	Turner's Falls
Heald, J. Morrill 11 McClellan Street	Watertown
Heatley, David B. 116 Pleasant Street	Fall River
Hemenway, Thomas 75 Pleasant Street	Winchester
Hennessey, William F.	Dorchester
Hickey, Frank B. E. Pleasant Street	Brockton
Hills, Frank B. 77 Pleasant Street	Bernardston
Hiltpold, Werner 35 E. Pleasant Street	Easthampton
Holland, Henry L. 28 N. Prospect Street	Amherst
Hutchings, Herbert C. Forristall's	South Amherst

Kingsbury, Arthur F.	Medfield
Forristall's Lamson, Robert W.	Amherst
109 Main Street Lloyd, Edward R.	Stow
Mrs. Fitt's Lundgren, Arthur R.	Orange
88 Pleasant Street	
McGarr, Thomas A.	Worcester
McLean, John R. 60 Pleasant Street	Medford
Martin, James F. 19 South East Street	Amherst
Maxon, Donald C. 25 Sunset Avenue	Elkhart, Ind.
Merkle, George E. North East Street	Amherst
Merrill, Fred S. 96 Pleasant Street	Danvers
Messer, Alan I. 6 Phillips Street	Pittsfield
Moreau, Theodore J 75 Pleasant Street	Turner's Falls
Muller, Alfred F. 88 Pleasant Street	Jamaica Plain
Norris, Edward J. 96 Pleasant Street	Somerville
Noyes, Harry A.	Marlboro
88 Pleasant Street O'Flynn, George B.	Worcester
96 Pleasant Street Oppel, Eugene I.	Littlefalls, N. Y.
82 Pleasant Street Parker, Ralph R.	Amherst
60 Pleasant Street Pearson, Charles C.	Arlington
96 Pleasant Street	

Peckham, Curtis Mr. Green's	Clifford
Philbrick, William E.	Taunton
Pierpont, John E.	Williamsburg
96 Pleasant Street. Post, George A.	New York, N. Y.
Hadley. Pratt, Marshall C. 88 Pleasant Street.	Lowell
Puffer, Stephen P.	North Amherst
Raymond, Arthur N. 88 Pleasant Street.	Leominster
Reed, Edward R. 88 Pleasant Street.	Abington
Roberts, Clarence D. 82 Pleasant Street.	New Haven, Conn.
Robinson, Earle J. 116 Pleasant Street.	Hingham
Rockwood, Lawrence P. 116 Pleasant Street.	Waterbury, Conn.
Sanctuary, William C. 147 South Pleasant Street.	Amherst
Sellew, Lewis R. 77 Pleasant Street.	Natick
Shaw, Ezra I. 8 Spaulding Street.	Amherst
Sheehan, Dennis A. 31 E. Pleasant Street.	South Lincoln
Smith, Harrison E. 96 Pleasant Street.	Medford
Southwick, Benjamin G. Mrs. Fitt's.	Buckland
Springer, Isaac	Boston
112 Pleasant Street. Stack, Herbert J.	Amherst

35 E. Pleasant Street.

Tong, Ying Hee	China
31 E. Pleasani Street.	
Torrey, Ray E.	North Leverett
North Amherst.	5 .
Tower, Daniel G. 96 Pleasant Street.	Roxbury
Tucker, John W.	Worcester
Mrs. Fitt's.	
Tupper, George W. 96 Pleasant Streel.	Roxbury
	Dorchester
Turner, Howard A. E. Pleasant Streei.	Dorchester
Wales, Robert W.	North Abington
88 Pleasant Street.	. totti v tombton
Walker, Herman C.	Marlboro
77 Pleasant Street.	
Warner, Roger A.	Sunderland
Forristall's.	
Whitney, Charles E.	Wakefield
Mrs. Filt's.	
Wilbur, Emory S.	East Wareham
Thompson House.	_
Wilde, Earle I. 96 Pleasant Street.	Taunton
Williams, Edward R.	Concord
116 Pleasant Street.	
Williams, Silas	Fall River
Goldberg's.	
Wood, Howard H.	Shelburne Falls
10 Allen Street.	
Young, Edwin B.	Dorchester



Q. T. V.

1869-1908

Chapters

AMHERST

MASSACHUSETTS AGRICULTURAL COLLEGE
1869

BOSTON ALUMNI CHAPTER 1889





Q. T. V.

Amherst Chapter

Established 1869

Incorporated 1890

Members

In Facultate

James B. Paige

Robert W. Lyman

A. Vincent Osmun

In Urbe

Frederick Tuckerman Gerald D. Jones David Barry J. E. Bement Henri D. Haskins James E. Deuel Charles F. Deuel E. H. Forristall

Albert McCloud

Undergraduates

Orwell Burlton Briggs George Murray Brown, Jr. Patricio P. Cardin Lamert Seymour Corbett Samuel Sutton Crossman Arthur Ward Hubbard Dorsey Fisher Ingalls Huan Jen John Noves Richard Chute Potter Frederick Chester Warner Herbert Linwood White Luther George Willis William Arthur Cloues Roger Sherman Eddy Henry Russell Francis

Frank Tuttle Havnes William Clarence Johnson Frank Alvin Prouty Frank Lincoln Thomas Edward Harrison Turner Ralph Augustus Waldron James Fowler Adams Raymond Corbin Barrows Arnold Gordon Bentley Irvin Craig Gilgore Samuel Reynolds Parsons Percy William Pickard Ralph Waldo Piper Philip Herman Prouty Clarence Albert Smith Raymond Lee Whitney

Lyman Gibbs Schermerhorn

Phi Sigma Kappa

1873-1908

The Roll of Chapters

ALPHA	Massachusetts Agricultural College				1873
BETA	Union University				1888
GAMMA	Cornell University				1889
DELTA	West Virginia University .				1891
EPSILON	Yale				1893
ZETA	College of the City of New York				1896
ETA	University of Maryland .				1897
THETA	Columbia University				1897
IOTA'	Stevens Institute of Technology				1899
KAPPA	Pennsylvania State College .				1899
LAMBDA	George Washington University				1899
MU	University of Pennsylvania .				1900
NU	Lehigh University				1901
XI	Saint Lawrence University .				1902
OMICRON	Massachusetts Institute of Technol-	ogy			1902
PI	Franklin and Marshall College				1903
RHO	Queen's University				1903
SIGMA	St. John's College				1903
TAU	Dartmouth College				1905
UPSILON					1906
PHI	Swarthmore College				1906
CHI	Williams College				1907
PSI	University of Virginia				1907

The Clubs

The New York Club, 1889	The Philadelphia Club, 1905
The Boston Club, 1897	The Southern Club, 1902
The Albany Club, 1900	The Morgantown Club, 1902
The Connecticut Club, 1901	The Pittsburg Club, 1907



FLIDTT Ponta.



Phi Sigma Kappa

Alpha Chapter

Organized 1873

Incorporated 1892

Members

In Facultate

William P. Brooks

George E. Stone

S. Francis Howard

In Urbe

Philip H. Smith Ralph J. Watts Roy E. Cutting

Arthur W. Hall Frank E. Thurston Raymond H. Jackson

Undergraduates

Myron Wood Thompson Robert Delano Lull Waldo Darius Barlow George Melvin Codding Horace Wells French Henry Alvan Brooks Frank Herbert Partridge Park West Allen Nathaniel Herbert Hill George Payne Nickerson Harold Francis Willard Edward Farnham Damon
Willard McCready Snow Titus
Sumner Cushing Brooks
Ross Everett Annis
Lawrence S. Dickinson
Robert Pierson Armstrong
Albert Fletcher Rockwood
Irving Clarence Brown
Rupert Stanley McNayr
Phileas Armand Racicot
Eugene Irving Oppel

College Shakespearean Club

OF THE

Massachusetts Agricultural College

THE CORPORATION.

Incorporated in 1892

THE GRADUATE ASSOCIATION.

Organized September 4, 1897

THE COLLEGE CLUB.

Organized September 20, 1879





College Shakespearean Club

Honorary Members

Dean George F. Mills Prof. Herman Babson
Prof. George B. Churchill Dr. Charles S. Walker
Prof. John H. Genung Dr. William Rolfe

Resident Graduates

Clarence E. Gordon George H. Chapman
Sidney B. Haskell Dr. J. B. Lindsey
Edwin F. Gaskell Louis S. Walker
Erwin S. Fulton John N. Summers
Frederick A. Johnson Harry M. Jennison

Undergraduates

Harold Parsons Crosby Oscar Christopher Bartlett Donald John Caffrey Jonathan Phillips Blaney Gordon Russel Fulton Edward Joseph Burke Harry Orrison Knight William Edward Leonard James Valentine Monahan Frank Dobson McGraw Harold Johnson Neale Gustaf Arnold Nielson James Raphael O'Grady Herbert Wardwell Blanev Jared Brewer Thompson Thomas Webster Bean Henry William Turner Arthur James Burnham Charles Russell Webb Charles Murray Damon Frank Herbert Wilson Charles Albert Lodge, Ir.

Lomas Oswald Stevenson

Kappa Sigma

1867-1908

Active Chapters

ZETA	University of Virginia				1869
BETA	University of Alabama .				1869
ETA PRIME	Trinity College, North Carolina				1873
MU	Washington and Lee University				1873
ALPHA ALPHA	University of Maryland .				1874
ALPHA BETA	Mercer University				1875
KAPPA	Vanderbilt University				1877
LAMBDA	University of Tennessee .				1880
ALPHA CHI	Lake Forest University .				1880
PH1	Southwestern Presbyterian University	7			1882
OMEGA	University of the South				1882
UPSILON	Hampden Sidney College .				1883
TAU	University of Texas				1884
CHI	Purdue University				1885
PS1	University of Maine				1886
IOTA	Southwestern University .				1886
GAMMA	Louisiana State University .				1887
BETA THETA	University of Indiana				1887
THETA	Cumberland University				1887
PI	Swarthmore College				1888
ETA	Randolph Macon College .				1888
SIGMA	Tulane University				1889
NU	William and Mary College .				
XI	University of Arkansas				1890
DELTA	Davidson College				1890
ALPHA' GAMMA	University of Illinois				1891
ALPHA DELTA	Pennsylvania State College .				1892
ALPHA ZETA	University of Michigan .				1892
ALPHA ETA	George Washington University				1892
ALPHA THETA	Union University				
ALPHA EPSILON	University of Pennsylvania .				
ALPHA KAPPA	Cornell University				1892
ALPHA LAMBDA	University of Vermont				1893
ALPHA MU	University of North Carolina .				1893
ALPHA NU	Wofford College				1893



Dreka Phila.



ALPHA Pl	Wabash College					1895
ALPHA RHO	Bowdoin College					1895
ALPHA SIGMA	Ohio State University					1895
ALPHA' TAU	Georgia School of Technology					1895
ALPHA UPSILON	Millsaps College					1895
ALPHA PHI	Bucknell University					1896
ALPHA PSI	University of Nebraska .					1897
ALPHA OMEGA	William Jewell College					1897
BETA ALPHA	Brown University					1898
BETA BETA	Richmond College					1898
BETA DELTA	Washington and Jefferson College					1898
BETA GAMMA	Missouri State University .					1898
BETA EPSILON	University of Wisconsin					1898
BETA ZETA	Stanford University					1899
BETA ETA	Alabama Polytechnic Institute					1900
BETA IOTA	Lehigh University					1900
BETA KAPPA	New Hampshire State College					1901
BETA LAMBDA	University of Georgia					1901
BETA NU	Kentucky State College					1901
BETA MU	University of Minnesota .					1901
BETA' XI	University of California					1901
BETA OMICRON	University of Denver					1902
BETA PI	Dickinson College					1902
BETA RHO	University of lowa					1902
BETA SIGMA	Washington University					1902
BETA TAU	Baker University					1903
BETA UPSILON	North Carolina Agricultural and					1903
BETA PHI	Case School of Applied Science.					1903
BETA PSI	University of Washington .					1903
BETA CHI	Missouri School of Mines .					1903
BETA OMEGA						1904
GAMMA ALPHA'	University of Oregon					1904
GAMMA BETA	University of Chicago			i		1904
GAMMA GAMMA	University of Chicago Colorado School of Mines .				Ċ	1904
GAMMA DELTA	Massachusetts Agricultural College					1904
GAMMA ZETA	New York University					1905
GAMMA EPSILON	Dartmouth College					1905
GAMMA ETA						1905
GAMMA THETA'	University of Idaho					1905
GAMMA IOTA	Syracuse University					1906
GAMMA KAPPA	University of Oklahoma					

Kappa Sigma

Alumni Chapters

Boston, Mass. Buffalo, N. Y. Ithaca, N. Y. New York, N. Y. Schenectady, N. Y. Scranton, Pa. Philadelphia, Pa. Danville, Va. Lynchburg, Va. Newport News, Va. Norfolk, Va. Richmond, Va. Washington, D. C. Concord, N. C. Durham, N. H. Kingston, N. C. Wilmington, N. C.

Birmingham, Ala.
Montgomery, Ala.
Mobile, Ala.
Chattanooga, Tenn.
Corrington, Tenn.
Jackson, Tenn.
Memphis, Tenn.
Nashville, Tenn.
Louisville, Ky.
Pittsburg, Pa.
Columbus, O.
Chicago, Ill.
Danville, Ill.
Indianapolis, Ind.
Milwaukee, Wis.

Atlanta, Ga.

Savannah, Ga.

Kansas City, Mo. Little Rock, Ark. Pine Bluff, Ark. Saint Louis, Mo. Jackson, Miss. New Orleans, La. Ruston, La. Vicksburg, Miss. Waco, Tex. Yazoo City, Miss. Denver, Col. Salt Lake City, Utah. Los Angeles, Cal. San Francisco, Cal. Portland, Ore. Seattle, Wash, Fort Smith, Ark.

Kappa Sigma

Members

In Facultate

Charles Wellington Frank A. Waugh Wm. P. B. Lockwood Edward A. White James A. Foord Harold F. Tompson

In Urbe

Edward B. Holland William S. Regan George E. Cutler Raymond D. Whitmarsh

Undergraduates

Elmer Francis Hathaway Rockwood Chester Lindblad Harold Gordon Noble Rodolphus Harold Allen Francis Stone Beeman Louis Brandt Louis Carmel Brown Walter Roc Clarke Arthur Witt Holland Leonard Septimus McLaine
Otto Velorous Taft Urban
Herbert Jonathan Baker
Irving Wilder Davis
Harold Hosmer Howe
Gaston Edward Labouteley
Edward Arthur Larrabee
Frederick Adams Lee McLaughlin
Henry Bowditch Morse

Arthur Harris Sharpe

Theta Phi



Cappinion Mills by NR Engl H Elelast En Phil



Theta Phi

Founded February, 1908

Graduate Member

Paul Augustin Davis

Undergraduate Members

Benjamin Franklin Barnes, Jr.
Dexter Edward Bailey
Henry Trask Cowles
Samuel Weis Mendum
Edgar Morton Brown
George Bates Merrill

Charles Sumner Putnam Justus Conant Bailey Raymond John Fisk Fred Parker Nickless Willard Francis Henry Roland Harrison Patch



Hubbard

Leonard Lindblad

Turner Allen

Armstrong

Fraternity Conference

R. C. Lindblad . President W. E. Leonard O. C. Bartlett Secretary and Treasurer Members Q. T. V. E. H. Turner A. W. Hubbard Phi Sigma Kappa R. P. Armstrong M. W. Thompson C. S. C. O. C. Bartlett W. E. Leonard Kappa Sigma R. H. Allen R. C. Lindblad Theta Phi S. W. Mendum C. S. Putnam Informal Committee

R. H. Allen, Chairman

E. H. Turner, Treasurer

Phi Kappa Phi

Roll of Chapters

University of Maine Chapter

Pennsylvania State College Chapter

University of Tennessee Chapter

Massachusetts Agricultural College Chapter

Delaware College of Agriculture Chapter





Phi Kappa Phi

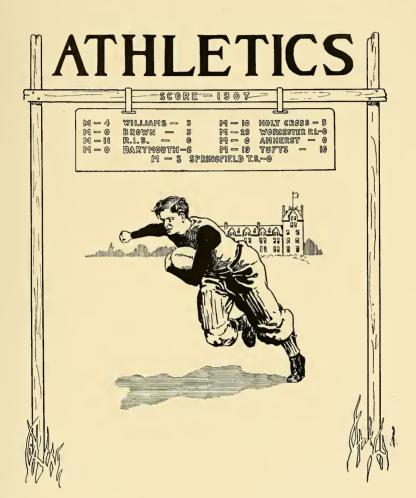
Massachusetts Agricultural College Chapter

	Officers								
Dean George F. Mills .		President							
Clarence E. Gordon .		Secretary							
Harold F. Tompson .		Treasurer							
	Charter Members								
E. A. Back, '04	A. W. Gilbert, '04	F. F. Henshaw, '04							
F. D. Couden, '04	S. B. Haskell, '04	A. L. Peck. '04							
1. D. Couden, or	H. M. White, '04	Ti. E. Teck, O'							
	Faculty Members								
K. L. Butterfield	C. H. Fernald	W. P. Brooks							
G. F. Mills	C. Wellington	G. E. Stone							
H. T. Fernald	J. B. Paige	J. E. Ostrander							
F. A. Waugh	P. B. Hasbrouck	R. W. Lyman							
S. F. Howard	A. V. Osmun	H. F. Tompson							
J. A. Foord	C. E. Gordon	S. B. Haskell							
	Members by Affiliation								
H. T. Fernal	d	J. A. Foord							
	In Absentia								
C. S. Walke	r	H. Babson							
Graduate Members									
R. W. Lyman, '71	E. H. Libbey, '74	G. A. Parker, '76							
W. D. Russell, '71	E. E. Woodman, '74	A. Clark, '77							
W. Wheeler, '71	J. F. Barrett, '75	C. S. Howe, '78							
S. C. Thompson, '72	W. H. Knapp, '75	J. N. Hall, '78							
J. B. Minor, '73	W. P. Brooks, '75	S. B. Green, '79							
J. H. Webb, '73	C. F. Deuel, '76	J. L. Hills, '81							
C. Wellington, '73	W. A. McLeod, '76	E. B. Rawson, '81							

L. R. Taft, '82
J. E. Wilder, '82
J. B. Paige, '82
J. B. Lindsey, '83
C. H. Preston, '83 E. W. Allen, '85
E. W. Allen, '85
J. E. Goldthwaite, '85
C. S. Phelps, '85
D. F. Carpenter, '86
C. F. W. Felt, '86
R. B. Mackintosh, '86
G. E. Stone, '86
F B Carpenter '87
F. H. Fowler, '87
F. H. Fowler, '87 F. S. Cooley, '88
R. B. Moore, '88
F. W. Davis, '89
B. L. Hartwell, '89
D. Barry, '90
C. H. Jones, '90
F. J. Smith, '90
F. L. Arnold, '91 E. P. Felt, '91
E. P. Felt, '91
H. M. Thomson, '92
F. B. Holland, '92
G. E. Taylor, '92
G. F. Curley, '93
F. S. Hoyt, '93
E. H. Lehnert, '93
T. S. Bacon, '94
5. F. Howard, 94
C. P. Lounsberry, '94
R. E. Smith, '94
H. A. Ballou, '95
H. L. Frost, '95

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C. B. Lane, '95
F. L. Clapp, '96
S. W. Fletcher, '96
I. C. Poole, '96
J. L. Bartlett, '97
G. D. Leavens, '97
C. A. Peters, '97
R. D. Warden, '98
W. E. Hinds, '99
B. H. Smith, '99
F. H. Turner, '99
A. A. Harmon, '00
E. T. Hull, '00
A. C. Monahan, '00
C. E. Gordon, '01
W. R. Pierson, '01
A. C. Wilson, '01
T. M. Carpenter, '02
A. L. Dacey, '02
H. L. Knight, '02
J. G. Cook, '03
H. J. Franklin, '03
A. V. Osmun, '03
W. E. Tottingham, '03
E. A. Back, '04
F. D. Couden, '04
A. W. Gilbert, '04
S. B. Haskell, '04
F. F. Henshaw, '04
A. L. Peck, '04
H. M. White, '04
A. D. Taylor, '05
I. F. Lyman, '05
R. L. Adams, '05
E. C. Cushman, Miss., '05 G. M. Brown, Jr., '09
```

W. A. Munson, '05 G. W. Patch, '05 M. L. Sanborn, Miss., '05 H. F. Thompson, '05 B. Tupper, '05 G. N. Willis, '05 C. W. Carpenter, '06 G. T. French, '06 H. M. Russell, '06 E. H. Scott, '06 G. W. Sleeper, '06 W. C. Tannatt, '06 R. Wellington, '06 E. G. Bartlett, '07 W. E. Dickinson, '07 J. F. Eastman, '07 A. W. Higgins, '07 C. King, '07 C. M. Parker, '07 R. J. Watts, '07 T. L. Warner, '08 T. H. Jones, '08 E. W. Bailey, '08 L. D. Larsen, '08 T. A. Barry, '08 J. Daniel, '08 S. L. Davenport, P. A. Davis, '08 C. S Gillett, '08 K. E. Gillett, '08 C. C. Gowdey, '08 H. K. Hayes, '08 W. F. Turner, '08 O. M. Turner, Miss., '08





The Athletic Board

Members for 1908-09

		Fac	culty						
Dr. James B. Paige .									President
Prof. Clarence E. Gordon								Vice	-President
Dr. Percy L. Reynolds .							Execu	tive	Committee
Alumni									
Prof. S. Francis Howard						Sec	retary	and	Treasurer
John N. Summers									Auditor
	Geor	rge H.	Chap	man					
Undergraduates									
M. W. Thompson		E. J.	Burk	е			R	. C.	Lindblad



Worcester Tech. Game



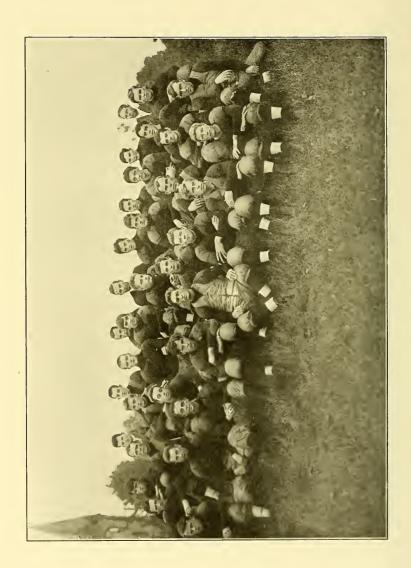
Sexton Crossman Nielson Partridge Robinson
French, Asst. Mgr. Bullock, Coach Neale Hosmer Johnson Hazen Crosby Alger Thompson, Mgr.
Curran Blaney Morse Turner, Capt. Leonard Schermerhorn Walker

Varsity

Henry W. Turner .						Captain
Myron W. Thompson						Manager
Horace W. French				As	sistant	Manager
Matthew W. Bullock						Coach
Dr. Percy L. Reynolds				. A	thletic	Director

Team for 1908

Alger, Robinson, Center
Johnson, Hazen, Walker, Partridge, Guards
Sexton, Schermerhorn, Crosby, Tackles
Turner, Leonard, Crossman, Neilson, Ends
Blaney, Neale, Curran, Half Backs
Hosmer, Full Back
Morse, Quarter Back



Football

UR FOOTBALL SEASON opened this year under rather unfavorable conditions, as many of last year's team were graduated. Among them was our veteran quarter back, Cobb. This left us with the proposition of developing much new material, a very hard problem to solve in a small college.

Coach Bullock has met these conditions in a manner gratifying to us all, as the results thus far predict. Our next two games with

Williams and Yale will be extremely hard, but if the team comes out in as good condition as it has the first of the season it will be very satisfactory.

A great surprise came to the college when word was received that our manager was unable to secure a game with Amherst. Two years ago when relations were renewed and Amherst appeared once more on our schedule, the students as well as the faculty and alumni welcomed it heartily, for this game arouses more enthusiasm than any other. Naturally its absence came as a great blow and we hope that Amherst another year may look at the M. A. C. game in a different light.

In closing I will say that the same spirit prevails here among the students during this football season that has always been so characteristic in all our undertakings. And with this same spirit in years to come let us hope that the new M. A. C. may be victorious.



Baseball

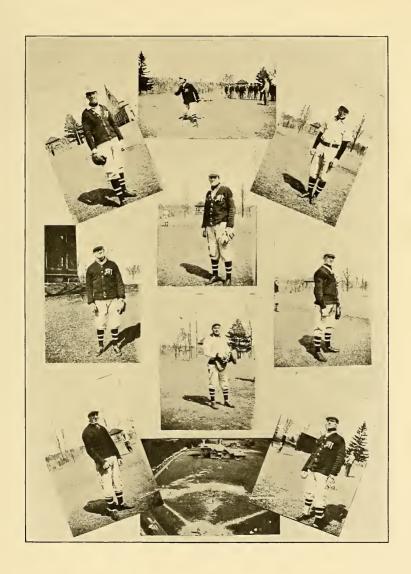
1908
G. R. Cobb
Captain
S. S. Crossman
Manager
E. J. Burke
Assistant Manager
C. A. Lodge
E. L. Breckenridge
Coach

College Team 1908

French, catcher	Tilton, third base
Cobb, Hubbard, pitchers	F. Warner, left field
Hubbard, Cobb, first base	T. Warner, right field
Shattuck, second base	O'Grady, center field
O'Donnell, short stop	

Season 1908

				M. A. C.	Opponents
Apr.	10.	Rhode Island College at Kingston .		3	4
	11.	Brown at Providence		6	3
	18.	Amherst at Pratt Field		0	2
	25.	Springfield Training School at M. A. C		10	2
	30.	Norwich University at M. A. C		12	4
May	9.	Worcester Tech. at Worcester .		7	4
	12.	University of Vermont at M. A. C.		T	0
	16.	Connecticut Agricultural College at Sto	rrs	4	0
	23.	Dartmouth at Hanover		4	6
	29.	Norwich University at Norwich .		6	3
30 (a. 1	m.)	University of Vermont at Burlington		0	1
30 (p.	m.)	University of Vermont at Burlington		1	5
June	3.	Springfield Training School at Springfield	d.	4	1
	5.	Holy Cross at Worcester		1	3
	6.	Boston College at Boston		7	4
	13.	Boston College at M. A. C		8	0
		77 . 1			42
		Totals,		54	42
		Won 10. Lost	6.		



Baseball



N REVIEWING the season of 1908 one cannot help being impressed by the record which the team made. Victories over such colleges as Brown and Vermont were extremely gratifying, especially the latter, since Vermont had scored victories over Harvard, Dartmouth, Holy Cross, Notre Dame, and other leading colleges in the East. Throughout the season, the team played with a speed and versatility that would have reflected credit on any college team. The

enthusiasm shown by the student body helped the team wonderfully, while the services of Coach Breckenridge were very much in evidence during the games with the larger colleges. The percentage of games won was much higher than had ever been reached before, and this is all the more noticeable because of the hard schedule which was played.

The prospects for this year do not seem quite so bright at present because we have lost five men, among them the famous "Roger" Cobb, whose name is well known among our rival colleges, and will be long remembered with regret by some of them. Two others were also lost by graduation, Warner, rf, and Shattuck, 2b, while O'Donnell, ss, has left college and Tilton 3b has entered Princeton. To offset this, the freshman class has brought a grist of material and there is no reason why a fast team should not be developed.

A fine schedule has been arranged for the coming season and it presents a good opportunity for the further advancement of M. A. C. in intercollegiate contests, and in the eyes of our numerous loyal alumni who are proudly watching the record of each season from many distant parts of the world.

Let every man in college who can throw a baseball come out and do his best toward developing a team that may surpass even the record of last season and be an honor and a source of pride to all who have the best interests of college at heart.



Cobb's Last Ball for M. A. C.



Neale Regan Cobb

Lindblad, Asst. Mgr. Jennison, Mgr.

Burke, Capt. Willis Daniels

Basketball

1907-08 E. J. Burke H. M. Jennison R. C. Lindblad J. F. Doran

Captain Manager Ass't Manager Coach 1908-09
E. J. Burke
R. C. Lindblad
W. E. Leonard
Dr. P. L. Reynolds

Team for 1907-08

Burke, Cobb, Forwards
Daniels, Center
Regan, Neale, Willis, Guards

Basketball



THOUGH interest in basketball for the past few years has been rather dead, yet the sentiment expressed at a recent mass meeting showed the student body to be still in favor of the game, and for another year M. A. C. is to be represented by a team.

On looking over the record of the past season it can hardly be said that it was a brilliant one, but it was at least successful considering the many difficulties with which the management had to contend.

The outlook for the coming season is encouraging. Handicapped somewhat by the loss of a few men by the graduation of 1908, yet with the old men we have with us and indications pointing to some promising material among the new men there is no reason why we cannot turn out a winning team.

Now, to have a winning team requires the earnest and hearty co-operation of every man in college. "Get together" fellows and show the good Old Mass'chusetts spirit by giving your college team your best support.



Track

Executive Committee On Track Athletics

H. W. Turner		•				President
L. S. Corbett .				Secretary	and	Treasurer
T. A	D					
T. A.	Barry		Ŀ.	F. Damon		
W. S.	Regan		H.	B. Morse		
L. Bra	ndt		E.	L. Daniels		

M. A. C. Track and Field Records

Track Events

100 yd. Dash: G. N. Lew, '11. Time 10 2-5 sec.
220 yd. Low Hurdles: W. F. Sawyer, '08. Time, 29 2-5 sec.
220 yd. Dash: S. P. Tool, '95. Time, 24 2-5 sec.
440 yd. Dash: J. H. Chickering, '01. Time, 56 1-5 sec.
880 yd. Run: E. L. Macomber, '01. Time, 2 min. 10 sec.
Mile Run: H. E. Maynard, '99. Time, 4 min. 57 sec.
120 yd. Hurdles: L. C. Claflin, '02. Time, 18 2-5 sec.
1 Mile Bicycle: E. E. Saunders, '01. Time, 2 min. 28 2-5 sec.

Field Events

Running High Jump: K. E. Gillett, '08. 5 ft. 7 1-2 in.
Running Broad Jump: F. B. Shaw, '96. 20 ft. 6 3-4 in.
Putting 16 lb. Shot: H. P. Crosby, '09. 37 ft. 9 in.
Throwing Discus 4 lb. 4 oz.: W. E. Leonard, '10. 102.2 ft.
Throwing 16 lb. Hammer: F. G. Stanley, '00. 104 ft. 5 in.
Pole Vault: F. B. Shaw, '96. 8 ft. 9 in.

WEARERS OF THE

M

Football

P. E. Alger H. W. Turner H. W. French M. W. Thompson S. S. Crossman J. P. Blaney L. G. Willis L. G. Schermerhorn G. F. Sexton W. E. Leonard C. I. Hosmer F. C. Warner H. P. Crosby M. S. Hazen H. J. Neale H. B. Morse H. C. Walker

WEARERS OF THE

M

Baseball

J. R. O'Grady F. C. Warner S. S. Crossman H. W. French A. W. Hubbard T. W. Bean

WEARERS OF THE

в М в

Basketball

E. J. Burke H. J. Neale C. H. White L. G. Willis



Urban Turner Partridge
Eddy French Brown Leonard
Schermerhorn Thomas Blaney, Capt. Hazen Brandt

Sophomore Football Team

Hazen, Turner, Center
Partridge, Eddy, Guards
Schermerhorn, Urban, Brandt, Tackles
Leonard, Prouty, Ends
Thomas, Quarter Back
French, Blaney, Brown, Half Backs
Schermerhorn, McGraw, Full Backs

1910-0

1911-0



Everson, Mgr. Nielsen

Brandt Allen

Blaney Schermerhorn Burke, Capt.

Waldron Leonard

Sophomore Basketball Team

Allen, Burke, Leonard, Forwards

Schermerhorn, Center

Nielsen, Waldron, Brandt, Blaney, Guards

1910---10

1911--6



Tennis Champion Albert F. Rockwood, 1910



RCANIZATIONS AND UBS



Clarke Haynes Leonard Brooks Geer Bartlett Crossman Fulton Alger

College Senate

O. C. Bartlett						. Presiden
P. E. Alger						Vice-Presiden
W. R. Clarke					Secreta	rv and Treasure

Members

O. C. Bartlett

P. E. Alger W. E. Leonard S. S. Crossman F. T. Haynes G. R. Fulton W. R. Clarke W. E. Geer H. A. Brooks



College Union

H. W	. Turner	٠	٠		•	•	•	•	•	President
F. T.	Haynes								Vie	ce-President

R. J. Watts

F. C. Kenney

M. W. Thompson



Holland French Howe Brown Clarke White Brandt Luil

Y. M. C. A.

C. H. White .										. President
R. D. Lull										Vice-President
W. R. Clarke										. Secretary
H. H. Howe .										Cor. Secretary
A. W. Holland .										. Treasurer
R. J. Watts .										. Auditor
- · · · · ·										
Advisory Committee	ne.								Pres.	K. L. Butterfield
Musical Committee						Ċ				. L. Brandt
Membership Comm		·								R. J. Watts
Devotional Commi		Ċ								S. W. Mendum
Bible Study Comm			·							G. M. Brown
Reception Commit										7 7 7 F 1
	icc	•	•	•	•	•	•	•		R. H. Patch
Librarian .										

Entomological Journal Club

Prof. C. H. Fernald Dr. H. T. Fernald J. N. Summers A. G. B. Bouguet A. J. Bourne C. W. Hooker H. M. Jennison F. A. Johnston W. S. Regan R. D. Whitmarsh

Stockbridge Club

Orwell B. I	Briggs	•	•			. President
Harold D. I	Phelps					Vice-President
Robert P. A	Armstrong					. Secretary

Executive Committee

Prof F. A. Waugh
Prof. J. A. Foord
Frank T. Haynes
Chas. S. Putnam
Benjamin Barnes, Jr.

The 1908 Stock-Judging Contest



HERE was instituted this year under the auspices of the New England Federation of Agricultural Students an innovation which promises much in the line of future results. This was a stock-judging contest held October first at the Brocton Fair. The New England Federation of Agricultural Students was organized in December, 1907, at Burlington, Vermont, and has for its purpose the drawing together of the agricultural interests of the New England Agricultural colleges

into a closer relationship of sympathy and coöperation. These student judging contests represent one of the several ways in which the Federation is planning to manifest itself.

In the contest this year the four colleges: Maine, New Hampshire, Massachusetts, and Rhode Island competed, three men composing a team from each institution. The details had been carefully arranged and the whole affair went through as smoothly as could be desired and may well be called a striking success. Mr. J. R. Danks, superintendent for F. Lothrop Ames, Langwater Farm, scored the contest and the results were as follows: Maine scored 2685 points, New Hampshire was second with 2490, Rhode Island third with 2460 and Massachusetts fourth with 2430. By winning the contest the Maine students secure a magnificent silver trophy. Our Massachusetts team consisted of Briggs '09, Armstrong and French '10.

These contests from now on will without doubt be an influence and an inspiration in the work of our agricultural colleges. They will fill a long felt want and evolve into a very important factor in our agricultural education.



Chemical Club

Otto V. Urban .					. President
Lamert S. Corbett					Vice-President
Dr. C. Wellington					Vice-President
Dr. R. D. McLaurin					Vice-President
William C. Johnson				Secretary	and Treasurer

Republican Club

Richard C. Potter					. President
Frank T. Haynes .					Vice-President
Fred. C. Kenney					Vice-President
Frank A. Waugh					Vice-President
Philip A. Racicot					. Secretary
Roger S. Eddy .					Cor. Secretary
Herbert W. Blaney					 Treasurer

Democratic Club

Orwell B. Briggs .					. President
Lamert S. Corbett					Vice-President
S. Francis Howard	,				Vice-President
John E. Ostrander					Vice-President
Louis C. Brown .					. Secretary
Ralph G. Smith					Cor. Secretary
John R. McLean					. Treasurer





Married Men's Club

Horace W. French				. Master of House
E. Harrison Turner				Chief Bottle Washer
Lyman G. Schermerhorn				Head Nurse
William E. Leonard				
Frank H. Partridge				Janitor
O. V. T. Urban .				. Chef-de Cuisine
Ralph A. Waldron				Chauffeur
F. Alvin Prouty .				. Lady's Maid
Leonard S. McLaine				Valet



Not Yet But Soon Club

Louis Brandt						Draper Hall
Jonathen P. Blaney					. 2	23 Wilder Hall
R. Harold Allen .			1089	Wor	thington	St., Springfield
Summer C. Brooks .					Port	er Hall (Once)
Louis C. Brown .						. Anywhere
Walter R. Clarke .					Man	naroneck, N.Y.
Josiah C. Folsom .					. 10	1 Safford Hall
Myron S. Hazen .						Pearson Hall
Arthur W. Holland						Smith College

Pullications.





Geer Potter Brown Briggs Brooks White Clarke Damon Parsons White

College Signal

H. L. White, 1909					. Editor-in-Chief
O. B. Briggs, 1909					. , Business Manager
W. R. Clarke, 1910					Assistant Editor
E. F. Damon, 1910					Assistant Business Manager
R. C. Potter, 1909					College Notes
M. F. Geer, 1909			,		Alumni Notes
C. H. White, 1909					. Y. M. C. A. Notes
L. C. Brown, 1910					Athletic Notes
H. A. Brooks, 1910					. Department Notes
	A.	H. S	Sharpe,	1911	
	S.	R. P	arsons,	1911	



Johnson Thomas Brooks McLaine
Blaney Haynes Clarke Damon Brandt

Index Board

Walter R. Clarke .					. Edito	or-in-Chief
Frank T. Haynes .					Business	Manager
E. Farnham Damon				Asst	. Business	Manager
Louis Brandt .						. Artist
Jonathan P. Blaney						. Artist

Associate Editors

Henry A. Brooks Leonard S. McLaine Frank L. Thomas William C. Johnson



Hang Book

Handbook of the College

Published Annually by the Y. M. C. A.

Editor Charles Howard White





Musical Organizations



T IS ONLY during the past three years that this college has made any attempt to have a Glee Club, Mandolin Club and Orchestra. The lack of success of these clubs is due not to the want of material but more to the lack of enthusiasm on the part of the student body. Music should be an important feature of college life, and it is the duty of every man if he has any musical ability to make a try for one of these clubs.

The prospects of this year are brighter than ever before. With a large freshman class to choose from, we hope to have a Glee Club, Mandolin Club and Orchestra of which the college may well be proud.

In looking back over the past year one can hardly say that our musical clubs were a success. Why should this have been so? It is due largely to the fact that the men were too busily occupied otherwise to attend the rehearsals. This year the men should do all they can to further the interests of these clubs by attending every rehearsal.

It is to be regretted that we have no musical instruction here in college and the large amount of undeveloped talent is a strong plea for a musical training. It is to be hoped in the near future this institution will have a Director of Music and that the musical association shall become a permanent organization and a source of interest and pleasure to all.

Musical Association

W. D. Barlow, '09 .						President
Lawrence S. Dickinson, '10						Manager
Frank L. Thomas, '10 .			. Se	cretary	and	Treasurer

Glee Club

F. E. Thurston, '08					. First Tenor
W. D. Barlow, '09					. First Tenor
L. Brandt, '10 .					Second Tenor
G. R. Fulton, '09					Second Tenor
G. M. Brown, '09.					. First Bass
James F. Adams, '11					. First Bass
Park W. Allen, '11				-	Second Bass
William F. Hennesey,	12			-	Second Bass

Orchestra

H. P. Crosby					. Leader
H. P. Crosby					First Violin
P. A. Racicot					First Violin
Geo. A. Paulsen					Second Violin
R. W. Wales					Second Violin
P. W. Allen					. Trombone
S. C. Brooks					Piano

Mandolin and Banjo Club

Leader							H. G. Noble
Mandolin						.]	E. H. Hathaway
Mandolin							C. H. White
Second Man	dolin						G. M. Codding
Second Man	dolin						Y. H. Tong
Second Man	dolin						. F. C. Hull
Banjeaurine							R. H. Allen
Banjo .							R. A. Waldron
Second Ban	jo						J. M. Heald
Second Ban	jo						G. D. Cabot
Guitar .							L. S. Dickinson

College Choir

S. Francis H	Ioward					. Lead	der
S. F. Howa							
R. Potter						. First Ter	nor
L. Brandt							
F. A. Prout							
H. Howe						. First Ba	sso
P. Allen							
G. Brown							

M. A. C. Clark Cadet Band

R. L. Whitney								Sergeant and Solo Cornet
R. A. Waldron								Sergeant and Solo Cornet
F. A. Prouty								Sergeant and Bass Drum
P. W. Allen								Corporal and First Trombone
I. W. Davis								Corporal and Snare Drum
E. L. Winn .								First Cornet
G. Goldberg.								Second Cornet
W. C. Sanctuary								Second Cornet
E. M. Folger								First Tenor
F. L. Gray .								Solo Alto
E. I. Wilde .								Solo Alto
E. S. Wilbur								First Alto
S. P. Puffer .								First Alto
R. A. Warner								Baritone
W. F. Fisherdick								B Flat Bass
E. R. Williams								E Flat Bass
D. C. Maxon								Tuba
L. W. Gaskill								Piccolo
G. D. Cabot.								Flute
C. A. Campbell								First Clarinet
G. A. Post .								First Clarinet
F. B. Hills .								Second Clarinet
N. J. Frost .						:		. Second Clarinet
J. M. Heald.		·		•		•		. E. Flat Clarinet
J. W. Tucker	•							C IT I
E. B. Eastman, Jr.	•	•		•		•	•	CITI
A. C. Brett .	•	•	•	•	•	•	•	Fig. T. I
E. I. Oppel .	•	•	•	•	•	•	•	Snare Drum
C. I. Hosmer	•	•	•		•	•	•	
C. I. I losmer	•	•	•	•	•	•	•	Cymbals

Class Song





Class Song

We gather here to sing our song, to nineteen hundred ten. We stand for Alma Mater, true Massachusetts men. Our class shall lead in honor, in field and Hall of Fame. We'll stand by her forever, to raise on high her name.

CHORUS:

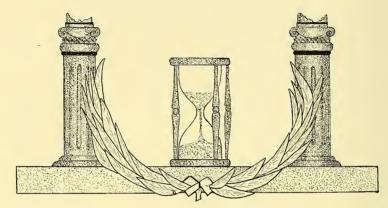
Nineteen ten forever,

The blue and white our guide,
All praise to thee O college dear,
Old Massachusetts tried.

Dear old class we hail thee,
Loyal Aggie men,
The echoing hills resound the cheer,
For nineteen hundred ten.

We praise the hills and valleys near, the fairest of the land. Let's join and give our cheer, boys; old Bay State's sons so grand. When from thy sheltering care the class of Ten has gone, We'll strive to echo forth the spirit of our song.

CHORUS:



One Year with 1910

OCTOBER, 1907.

- 1. Index Board Elected.
- 2. M. A. C. 0, Brown 5. 40th Anniversary of Founding of M. A. C.
- 3. Conference on Rural Progress.
- 4. Dedication of Trophy Room.
- 5. M. A. C. 11, R. I. 0. Informal.
- 6. Vesper Service conducted by Mr. Anderson of Amherst.
- 8. Bolt on Bobby.
- 10. Freshmen are unsuccessful with class picture.
- 11. Freshman picture scores another failure.
- 12. M. A. C. 0, Dartmouth 6.
- 13. Vesper Service conducted by Mr. Estabrook of Amherst.
- 14. Billy says, "Get to the bottom of Mechanics."
- 15. Billy and Ray L. unite—Ginger = F = Mf.
- 19. M. A. C. 10, Holy Cross 5.
- 20. Sunday morning, 6.15 a. m.—Some sleepy Freshmen.
- 21. Bolted Neal in German.
- 22. Another foozle of Freshman picture.
- 23. Mettawampe Mountain Club Formed.
- 24. Billy to Willy: "Why don't you use the brains God gave you?"
- 25. Mass Meeting.
- 26. M. A. C. 29, W. P. I. 0.

- 27. Sunday Evening Vesper Service.
- 29. Mass Meeting.
- 30. Mass Meeting.
- 31. Mass Meeting.

NOVEMBER, 1907

- 1. Mass Meeting.
- 2. M. A. C. O, Amherst O, "in favor of the Aggies."
- 4. 1909 bolts Daddy.
- 5. A zoological catastrophe.
- 6. Bolted Bobby in German.
- 7. Our Faculty "Sport" addressed the Y. M. C. A.
- 9. M. A. C. 19, Tufts 10.
- 13. Mass Meeting.
- 14. The word "training" is picturesquely defined.
- 15. Mass Meeting. 1909 bolts Holcomb.
- 16. M. A. C. 5, S. T. S. 0.
- 19. Trustees visit college.
- Assembly addressed by Ex-Governor Utter of Rhode Island. Sophomore-Freshmen Foot Ball Challenge Posted.
- 21. Nineteen-ten 0, Nineteen-eleven 0.
- 22. Reception to Foot Ball Men by the Ladies of the College.
- 23. Informal.



- 27. College closes at 1.30 to-day for the Thanksgiving Recess.
- 28. Thanksgiving Day.

DECEMBER, 1907.

- 2. Stomach troubles cured.
- No lessons to-day.
- 4. Professor Spencer of Amherst College speaks at Assembly on "Mexico."
- Basket Ball season opens.
- 6. M. A. C. 36, Northampton Business College 13.
- 10. Rain, no drill.
- 11. Band Concert in Chapel.
- 12. Billy's last recitation with 1910 in Mechanics.
- 13. Friday, the 13th, Frenzied Mechanics.
- 14. Sophomores 10, Freshmen 6.
- 16. "Nic" and "Mac" are excused from Chemistry.
- 17. Zoology Quizz, No. 2.
- 18. Christmas Holidays begin.

IANUARY, 1908.

- 1. New Year's Day.
- 2. Spring Term opens. Thirty-one Short Horns register.
- 3. Billy says, "Get Busy."
- 4. Skating Carnival and Dance.
- 5. Awfully cold.
- 6. Chemistry Quizz.
- 7. German Examination, Weather Stormy.
- 8. Death of Dr. Armagnac.
- 9. Bolt on Gribben. '09 Index appears.
- Brainy work: Voted to raise board to \$3.75 per and to omit the Sunday night suppers. M. A. C. 32, R. I. 14.
- 11. College Supper. Mr. Burnett reads "The Upper Berth."
- 13. First day of "Dry Analysis."
- 15. Bolt on Billy; little gained, much lost.
- 16. Great skating "over the mountain" and "over the river."
- 18. Very successful informal.
- 19. The day after—everybody is sick.
- 20. Demerits all round—No cuffs. Exams. posted.
- 21. Bolt on Bobby. Last lecture in Zoology.

- 22. Organ recital in chapel.
- 23. Mr. Willis of Worcester on "Life versus Living."
- 24. M. A. C. 16, Tufts 15. Chemistry Quizz.
- 27. Bolt on Bobby.
- 28. Third and last of the Zoology Quizzes.
- 29. Final Quizz in Agriculture.
- 30. 9° below.
- 31. Gordon says "One-third of forty-five = minus sixty.



FEBRUARY, 1908.

- 3. O the groaning! Can we stand the plugging?
- 8. The week is over. The time of worry is at hand.
- 9. We wait in fear and trembling.
- 10. Many sighs of relief. A few disheartened groans.
- 12. Lincoln's Birthday. Address by Caleb Stebbins.
- 13. M. A. C. 3, Williams 60.
- 14. Behold the "Prom" girl in the rain.
- 15. The rain continues to come and the snow to go.
- 16. O day of rest and talk.
- 17. 1910 elects its class officers.
- 21. M. A. C. 7, Holy Cross 16.
- 22. Washington's Birthday.
- 25. Short Horns rid us of recitations.
- 26. Kid has callers. A restless spirit in the class-room.

- 27. Soph.-Senior Prom. Committee elected.
- 28. No English to-day.
- 29. M. A. C. 36, Worcester Polytechnic Institute 23.

MARCH, 1908.

- 1. Weekly banquet at Draper Hall.
- 2. 1907-1908 College Catalogue comes out.
- 4. M. A. C., 13, Springfield Training School 10.
- 5. Mr. MacMillan on "College Men and the Coming Crisis."
- 6. Mumps are prevalent.
- 7. Informal. Sixty-seven couples.
- 8. Dr. Eliot of Boston conducted Vesper Service.
- 10. Munson gets busy with the Freshmen. Safe arrival of M. S. Howard.
- 11. Bolt on Bobby. Blue birds arrive.
- 12. Farmer's Institute and short course graduation.
- 14. College Supper. Dr. Eastman gave a talk.
- 15. Severe thunder-shower.
- 17. Natural History Club addressed by Prof. R. S. Lull of Yale.
- 18. Edward D. Mead on "Second Peace Conference at the Hague."
- 19. Bolt on Gribben. Our Editor gets hit by the Mumps.
- 20. Inter-class Indoor Track Meet. '09 wins with 37 points.
- 21. Mettawampe Sugaring-off Party at the Sugar Camps.
- 23. 1910 Visits the Dairy.
- 24. Agriculture Examination.
- 25. Very few fellows around college.
- 26. Spring Vacation Begins.



APRIL, 1908.

- 2. College opened in a snow-storm.
- 3. Bolted Daddy's English.
- 5. Another snow-storm.
- 6. 1910 around smoking new pipes.
- 7. Lecture by Professor Gulley of Conn. A. C. on "Fruit."
- 8. Mass meeting and more mumps.
- 9. Practical work for 1910 in surveying.
- 10. M. A. C. 3. Rhode Island 4.
- 11. M. A. C. 6, Brown 3. Big celebration.
- 12. Chelsea Fire.
- 13. Waugh says "Get a wife at the very start."
- 15. Mass meeting. Kid gives a 12 minute quizz.
- 16. Mass meeting.
- 17. College Supper. Mr. Luce of Boston speaks on "College Life."
- 18. M. A. C. O. Amherst 2.
- 19. Where, oh where is the Freshman President?
- 20. M. A. C. 10, Orange 0. Freshmen are nervous.
- 21. Freshmen win the Rope-Pull.
- 22. Band Concert. Freshmen hold class banquet.
- 23. Mr. MacPherson of Northampton on "Character."
- 25. Informal. M. A. C. 10, Springfield T. S. 2.
- 26. May-flower Sunday. Everybody takes a walk.
- 27. Daddy excuses us from English for the rest of the week.
- 29. Our Editor returns to college looking rather thin.
- 30. M. A. C. 12, Norwich 4. Chemistry final.

MAY, 1908.

- 1. M. A. C. Musical Association gives concert in Stone Chapel.
- 2. '08 Celebrates its Tree Planting.
- 3. Professor Holcomb on "Arnold Toynbee."
- 4. '09 Plants an Oak.
- 5. Demerits galore.
- 6. President Edwards of Rhode Island addresses assembly.
- 7. Horticulture quizz and class meeting.
- 9. M. A. C. 7, W. P. I. 3. 1910 Freshmen Banquet Celebration.

- 10. Capt. Martin speaks on "Robert E. Lee."
- 12. M. A. C. 1. Vermont 0. Class meeting.
- 13. Ten Freshmen take a moonlight swim.
- 14. Secretary Hull of the Y. M. C. A. speaks on "Northfield."
- 15. High School Day.
- 16. M. A. C. 4, Connecticut "Aggies" 0.
- 17. Dr. Wellington speaks on "General Armstrong."
- 18. Freshmen defeat Amherst High School in base ball.
- 21. Johnny gives a test in surveying.
- Government Inspection. Inter-class Track Meet, 1911 wins. '09 presents a Minstrel Show in Drill Hall.
- 23. Last Informal. M. A. C. 4, Dartmouth 6.
- 24. Professor Neal speaks on Sydney Lanier.
- 25. Examination in English.
- 26. Faculty lose to '08, 11-0.
- 27. Address by Hon. A. S. Roe of Worcester on "General Stephens."
- 28. No English to-day.
- 29. Senior Examinations. M. A. C. 6, Norwich 3.
- A very wet Memorial Day. Double header with Vermont—M. A. C. 0, Vermont 1; M. A. C. 1, Vermont 5.
- 31. "Henry Drummond" by Mr. Anderson of Amherst.

JUNE, 1908.

- 1. Junior electives go in.
- 2. No English.
- 3. M. A. C. 4, Springfield T. S. 1.
- 4. Senior vacation commences. The "Powers" decree that it will not be possible to bolt examinations.
- 5. M. A. C. 1, Holy Cross 3.
- 6. M. A. C. 7, Boston College 4. Examinations posted.
- 7. Our Editor sets them up.
- 8. All quiet around the campus these nights.
- 9. The same.
- Ditto.
- 11. Preparations for Sophomore-Senior "Prom" in full sway.
- 12. Flint oratorical contest.

- 13. M. A. C. 8, Boston College 0. Burnham Prize Speaking.
- 14. Baccalaureate Sunday.
- 15. Alumni Day. Sophomores 4, Freshmen 9.
- 16. Class Day. Sophomore-Senior Promenade.
- 17. Commencement Day. Good-bye to '08. Senior Banquet.



How We '10 Men Pass the Summer

Allen-Time-keeper in cotton mill, Fall River.

Annis-M. A. C. Library.

Armstrong-Laborer on Hop Ranch, New York.

Bailey, D. E.—Farming in Lowell.

Bailey, J. C.—Vacationizing.

Beeman—Farming in West Brookfield.

Blaney—Yachting on the North Shore.

Brandt-With Dean Waugh of M. A. C. Summer School.

Brooks, H. A.—Forestry in Orange, N. J.

Brooks, S. C.—Forestry on Conyers Manor, Greenwich, Conn.

Brown—Farming in Bridgewater.

Burke—Foreman in Mountain Park, Holyoke.

Clarke-Pomologist, Milton, N. Y.

Cloues—Farming in New Hampshire.

Cowles-Farm Department at M. A. C.

Damon-Gypsy Moth Commission.

Dickinson—Surveying for M. A. C.

Eddy-Vacationizing at Nantasket Beach.

Everson-Gypsy Moth Commission, Hanover.

Fiske-Book Agent, United States.

Folsom-Farming in Billerica.

Francis-Drug Clerk, Cape Cod.

French-Farming at East Charlemont.

Haynes-Farming at Sturbridge.

Hazen-Motorman in Springfield.

Holland-Farming in Shrewsbury.

Hosmer-Surveying for Town of Turner's Falls.

Johnson-Took School Census for Town of South Framingham.

Leonard—Horticultural Department of M. A. C.

McLaine-Traveled abroad.

Mendum-Hotel waiter, Block Island.

Nickless-Farming in Carlisle.

Oertel—Farming in South Hadley Falls.

Partridge—Waiter in Boston restaurant.

Paulsen-M. A. C. Summer School.

Prouty—Farm department, M. A. C.

Roy, Miss-M. A. C. Summer School.

Schermerhorn—Truck Farming, West Newton.

Thomas—Farming at Athol.

Titus-For Muster Hill Stock Farm, New Braintree.

Turner—Horticultural Department, M. A. C.

Urban—Truck Farming, West Newton.

Vinton—Farm department, M. A. C.

Waldron—Automobile chauffeur.

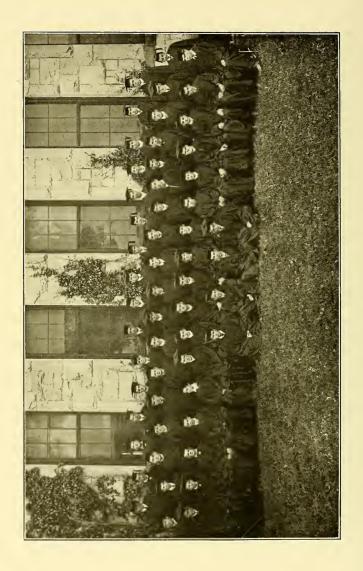
Wallace-Hotel, Stonington, Conn.

SEPTEMBER, 1908

- 16. College opens at 1.30 P. M. 117 Freshmen enrolled.
- 17. The weary tramps to the top of the "Chem." Lab. begin.
- 18. Reception to Freshmen Class by Y. M. C. A.
- 19. Dedication of M. A. C. Union.
- 20. Y. M. C. A. Rally.
- 21. Freshmen perform some stunts.

- 22. Freshmen outwit the Sophomores. Cattle Show Day.
- 23. Student Mass Meeting.
- 24. Class pictures taken.
- 25.
- 26. M. A. C. 2, Rhode Island 0.
- 27. Vespers conducted by Dr. Moxom of Springfield.
- 28.
- 29.
- 30. Talk by Henry Bond of Greenfield.







Flint Oratorical Contest

Friday, June 12, 1908

Oscar Christopher Bartlett	 "The Indep	 endent Vote			Westhampton
Richard Chute Potter .	 "Marcus	 Aurelius.''			. Concord
Myron Francis Geer .	· · · · Yellow Jo				. Springfield
George Murray Brown, Jr. ''Chiva	 alry in the I				. Cambridge
	 wo Views in			. Pro	vidence, R. I.
Marcus Thomas Smulyan .		 Suicide.''		New	York, N. Y.

Burnham Prize Speaking

Saturday, June 13, 1908

Herbert J. Baker	Selbyville, Del.
Herbert W. Blaney	
Harold H. Howe	. Springfield
Irving W. Davis	. Lowell
Allyn P. Bursley	West Barnstable
Royal N. Hallowell	Jamaica Plain

Baccalaureate Sermon

Sunday, June 14, 1908

By President Kenyon L. Butterfield.
Subject: "The Reveille of Righteousness."

Class Day Exercises

Tuesday, June 16, 1908

Planting of Class 1	[vy				By	Class President
Ivy Poem .						H. T. Wheeler
Class Oration						. D. Larsen
Class Song .						L. W. Chapman
Class Ode .						D. P. Miller
Campus Oration						H. C. Chase
Pipe Oration .						K. E. Gillett
Hatchet Oration						. T. A. Barry

Class Tree Planted May 2, 1907.

Commencement Day

Wednesday, June 17, 1908

Commencement Oration:

Whitman H. Jordan, Sc. D., LL.D., of the New York Agricultural Experiment Station. Subject: "True and False Appeals in Agriculture."

Award of Prizes 1907-1908

The Grinnell Agricultural Prize:

To those members of the Senior Class who produce the best and second best examinations, oral and written, in theoretical agriculture.

First prize, \$40, John Daniel Second prize, \$20, Clifford Dolan.

J. W. D. French Prize in Arboriculture:

To the writer of the best essay on the street trees of Amherst. \$25, to Charles S. Putnam.

Hills Botanical Prize:

For the best general herbarium.

\$15, to David Larsen.

Burnham Prizes in English:

To Freshmen, for excellence in public declamation.

First prize, \$25, Allyn Parker Bursley. Second prize, \$20, Herbert Jonathan Baker. Honorable mention, Herbert Wardwell Blaney.

To Sophomores, for excellence in competitive essay-writing.

First prize, \$20, No award. Second prize, \$10, Henry Trask Cowles. Third prize, \$5, Samuel Weis Mendum.

Flint Prizes in English:

To members of the Junior Class who produce the best and second best orations.

First prize, \$30, Richard Chute Potter.

Second prize, \$20, Charles Howard White.

Honorable mention, Marcus Thomas Smulyan.

Entomological Prize:

First prize, \$20, Carlton Craig Gowdey. Second prize, \$10, James Augustus Hyslop.

The Western Alumni Association Prize:

To that member of the Sophomore Class who, during his two years in college has shown the greatest improvement in scholarship, character and example.

\$25. to Frank Tuttle Haynes.

Military Honors:

The following cadets, members of the Senior Class, were reported to the Adjutant-General of the United States Army and to the Adjutant-General of Massachusetts, as showing special aptitude for military service:

Raymond Dean Whitmarsh.
Roland Hale Verbeck.
John Albert Anderson,
Chester Socrates Gillett,
Kenneth Edward Gillett,
Edwin Daniels Philbrick,
William Franklin Turner,
Hermon Temple Wheeler,
Samuel Judd Wright.

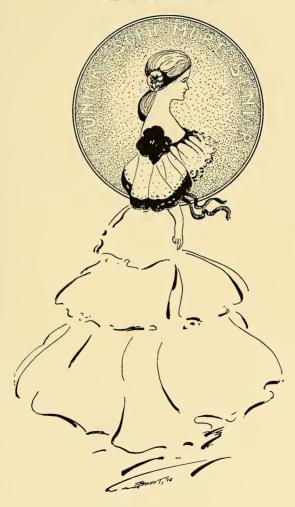
The Hills Prizes:

Best collection of Massachusetts trees and shrubs. \$10, to Stearns Lothrop Davenport.

Best collection of Massachusetts woods. \$10, to Winthrop Atherton Cummings.



PROMS





Junior Promenade

February 15, 1908

Junior Prom Patronesses

Mrs. K. L. Butterfield Mrs. G. E. Stone

> Mrs. P. B. Hasbrouck Mrs. J. A. Foord

> > Mrs. J. E. Ostrander Mrs. G. C. Martin

Junior Prom Committee

C. R. Webb, Chairman

Prof. P. B. Hasbrouck A. H. Hubbard

Capt. G. C. Martin M. W. Thompson Prof. E. A. White H. W. Turner R. C. Lindblad H. G. Noble

S. S. Crossman G. M. Codding

H. J. Neale

Sophomore-Senior Promenade

June 16, 1908

Sophomore-Senior Prom Patronesses

Mrs. K. L. Butterfield
Mrs. P. B. Hasbrouck
Mrs. J. B. Paige
Mrs. J. A. Foord
Mrs. G. C. Martin
Mrs. E. A. White

Sophomore-Senior Prom Committee

R. H. Allen, Chairman

Prof. P. B. Hasbrouck
Prof. E. A. White
J. R. Parker
H. C. Chase
L. Brandt
E. J. Burke
H. A. Brooks
E. H. Turner
W. E. Leonard
L. S. Dickinson
R. A. Waldron
W. S. Titus



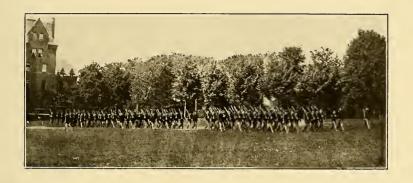
Massachusetts Agricultural College

College Colors

Maroon and White

College Yell

Mass! Mass! Massachusetts!
Rah! Rah! Rah! Rah!
Mass'chusetts!



Clark Cadet Battalion Roster

Field Staff

R. C. Lindblad									Major
M. W. Thompso	on .				. F	irst L	ieutena	ant and	Adjutant
S. S. Crossman					First	Lieute	nant a	nd Qua	rtermaster
R. H. Allen.								Sergea	nt Major
D. E. Bailey							Quarte	ermaster	Sergeant
L. G. Schermerh	orn							Color	Sergeant
J. P. Blaney				,				Color	Sergeant

Company Officers

COMPANY	A	COMPANY	В	COMPANY	C	
L. S. Corbett		H. W. Turner		R. C. Potter .		Captain
C. R. Webb .		G. M. Codding		F. C. Warner		First Lieutenant
H. J. Neale .		J. Noyes .		E. I. Chase .		Second Lieutenant
E. H. Turner		S. C. Brooks		R. S. Eddy .		First Sergeant
H. A. Brooks		L. Brandt .		L S. Dickinson		Sergeant
W. R. Clarke		L. C. Brown .		H. W. French		Sergeant
W. C. Johnson		F. T. Haynes		M. S. Hazen		Sergeant
L. S. McLaine		W. E. Leonard		G. W. Paulsen		Sergeant
F. L. Thomas		O. V. T. Urban		A. F. Rockwood		Sergeant
R. H. Armstrong		J. F. Adams		A. H. Sharpe		Corporal
H. J. Baker .		I. C. Brown .		A. P. Bursley		Corporal
H. W. Blaney		H. H. Howe .		R. S. McNayr		Corporal
I. C. Gilgore .		E. A. Larrabee		G. E. Labouteley		Corporal
S. R. Parsons		F. A. McLaughlin		W. F. Henry .		Corporal
H. F. Willard		P. W. Pickard		T. W. Bean .		Corporal
		C. Al. Smith .		H. B. Morse .		Corporal

A Review of the Year



T'S HARD for a student to take time enough to gather a review of the year. College men are not made that way. Their thoughts and actions are based upon the future. "To-morrow" is their watchword. Yet it behooves us to turn and take a retrospective of the year, with its successes and failures, drawing lessons from each.

We will not linger over the magnificence of new buildings or the increased enrollment of faculty, but rather give a history of the

student life and activities. Among the most prominent of the activities stands out the glorious football season of 1907. At this period college enthusiasm was at its height. The continued victories of our team even surpassed the hopes of our most optimistic.

In the early part of the year a Trophy room was opened which did so much to create good fellowship and loyalty that it is with open arms that we welcome the establishing of a College Union and the opening of rooms in North College this year. This good fellowship seems almost to have been the nucleus of a larger spirit of co-operation of Trustees, Faculty and students. It truly marks an epoch in the history of M. A. C.

The Young Men's Christian Association has been as strong as ever and the new department of Bible Study has worked well, promising to be the backbone of the Y. M. C. A. activities.

A much needed organization for the study of nature was found in the Metawampe Club. Delightful excursions were taken to the nearby mountains, and in the spring the club brought joy to the hearts of many of its friends by giving a Sugaring Off. The fair maids of the neighbouring colleges were invited to partake of the abundance of sweets.

The beginning of Y. M. C. A.'s track team takes its date from the past year. The spirit for track was awakened, or rather re-awakened, because in the early athletic history there was a track team in the late winter. On March 19th an interclass indoor track meet was held. The success of the meet and the good showing of material brought the idea of an outdoor meet and in May one was held at Pratt Field.

Interspersed with all these events something clse happened, "Aggie" trimmed Brown in base ball to the tune of 6-3. "Breathes there a man whose soul's so dead" that does not remember that celebration? The base ball season was characterized by a goodly number of victories, placing us in the winning class in college base ball.

To impress even yet more strongly upon our minds that this was a year of beginnings and that we must be as little children again, the fates decreed that the monster mumps must have his way. Slowly, week by week, day by day, one by one, two by twos, the ranks were diminished. At class rolls all absences accounted for by the simple word "Mumps." Just before Commencement time the afflicted ones began again to take their places and find themselves just on time for June exams.

Quickly the weeks had passed and the last few days of Commencement week were before us. They came with feelings of joy and sadness. The joy of accomplished work and prospects of a summer vacation. The sadness of saying good by to the boys of 1908, the largest graduating class in the history of the college.

The summer is over. We are back again. Back again with added cares upon our shoulders, but also back again with the determination to make this year still better. With the new class with its banner enrollment combined with the united upper classes, we are going into the fight with added zeal and keeping always in view that symbol of the future—"Co-operation."





A Glance Ahead



HE EDITOR of the Index has asked me to prophesy. I hesitate, for it is unsafe to try to draw the curtains of the future. Yet everywhere ideals are necessary. Men dream before they do. There must be a plan for every building, a goal for every human achievement, an ideal for every human purpose. We take these standards and work towards them. We may not reach our ideal. Indeed, we may change it from time to time, but we cannot get along without it.

All progress in an institution of this sort must be rooted in the past and evolve from the present. Landscape architects tell us that some of the noble lines of trees on our college campus are out of place. But some of these trees are forty years old. They probably will remain where they are for a century longer. The college has been established for over forty years. We cannot change its location; we cannot change its history; it has rooted itself in certain ways. We must abide the consequences of this history—we must let the tree stand, we must let the tree grow.

The college is not quite like the tree. There are many things about it that we cannot change, but we can shape its future growth. As a rule, the tree grows best if it is left to itself. But an institution grows by what men do for it and put into it. So, wise plans about a college ripen eventually into great achievements. Mistakes can sometimes be corrected, but we must not uproot. Our college must grow in accordance with its history and its conditions. We must build upon the past and out of the present.

First of all, we must remember that this college is an agricultural college. Sometimes our friends forget this. This does not mean that it is a narrow college. The definition of agriculture is being constantly broadened, and is even now so inclusive that we might, if we cared to, easily become an agricultural university. But we are an agri-

cultural college. We cannot dismiss that fact. We do not wish to forget it. Let us stick to our text. There is plenty of work to do. In fact, one of my fears is that some institutions that have heretofore scorned the thought of agriculture, and perhaps looked down upon us and our work, may in this day when agriculture is forging ahead so rapidly get the start of us, take away our leadership in our chosen field.

We must remember that we are a New England college. This may mean little or it may mean much. Of course it means that we must work in accordance with the ideas and ideals of the school men of New England. It should not mean that we are to be unduly deliberate, or unwilling to learn of others, simply because we have back of us the prestige of New England.

Once more let us remember that this, as a state college, is under unique pledges to the Commonwealth and to the United States. This fact means a good deal for us, as faculty and as students. We have certain duties to the public, we have certain obligations of conduct, simply because we are a state college. We cannot get away from these, and no man is loyal to the college who tries to get away from them. We must own the interests of the public, because the public owns us.

What are some of the items of progress that we may look for during the next decade?

SIZE: Personally, I don't care whether this is a large college or a small college. I want it to be an efficient college. If we can maintain a strong institution that graduates only fifty men a year, and these men are of a type that we can stand by through thick and thin, it is better than to graduate five hundred men, the majority of whom are weaklings. Yet if we can have some day an enrollment of a thousand men or more, can give them the proper equipment, and can maintain the right sort of life for them, why not welcome them? To my mind, the question of size is a subsidiary one. It all depends upon how efficient we are.

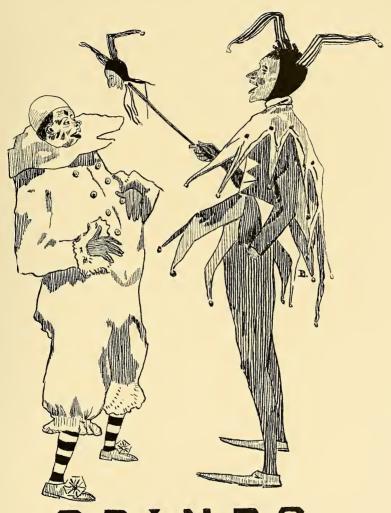
EQUIPMENT: No one can foresee the growth of buildings and additions to the faculty. It is obvious that we need some things very much. We have, for instance, started to build up a strong division of agriculture. To do this, we will need the services of several more professors, and we must have several large buildings for agriculture worthy the name. We need a library which is fire-proof and adapted to the students' use, so inviting that it shall become a great centre of student interest and activity. There are other departments that need to be adequately housed. There are new departments that will have to be created. We cannot have a well-equipped agricultural college until some of these immediate needs for buildings and men are realized.

COURSES OF STUDY: Our courses of study, in the long run, will become more flexible; there will be more electives for the advanced work. But the course, if possible, will be even broader than now; we cannot surrender to the cry for over-specialization. Our men must know something of the great human interests; our graduates must possess the tools of culture. More and more we must insist upon continually higher standards of scholarship. This doesn't mean that we must try to get above the class of men who naturally will come to us, but that the men who come must do constantly stronger work.

ATMOSPHERE: We are to see a better college spirit, with less emphasis upon the fraternity and the class and the clique, and more emphasis, and continually more emphasis, upon the college. The true M. A. C. spirit is a college spirit, and not a clique spirit. There will develop gradually and naturally the coöperative idea between the students and the faculty, so that we will not stand as opposing, but as coöperating, forces. There will be an atmosphere of labor and not of leisure. But it will not be a "dead" college. For the spirit of toil is a spirit of joy. Men will learn in college to leve to work. And they will play hard because they have worked hard.

I predict that the great thing about M. A. C. in future will be not so much its location, which is ideal; not so much its equipment, which will continue to grow and which will undoubtedly be satisfactory; not so much its faculty, which we trust will strengthen year by year; not so much its attendance, which we hope will increase steadily and permanently,—but its atmosphere,—an atmosphere of devotion to its real purpose, of breadth of view, of the coöperating spirit. On its altars shall be kindled the fires of an undying love for Alma Mater. In its halls and on its grounds shall be created inspirations which shall carry men into lives of high service to their fellow men, and young men will be glad to come here to live for four weeks, or four years, because they will find an atmosphere that builds them up, and that sends them out not only efficient workers but inspired by the marvelous knowledge that science brings us, and by the spirit of service. For, after all, these are the only adequate measures of a man's education.

Suyon L. Butterfield.



GRINDS

A Tale of A Starlight Night

Listen my children and you shall hear Of a midnight bath that occurred one year, When the sophomores were the class of '10 And what they did to the freshmen then. The sophs had declared at the first of the year That their course with the freshmen was perfectly clear; They would treat them all as gentlemen And to hazing would not subject them. The scheme worked well, as some things do. At first, because 'twas something new. But freshmen there were not a few. Who, fresh at first, still fresher grew, And heeding not their friendly turn. All their rules were wont to spurn. Day by day they waxed in knowledge, Day by day they wanted in college Rev'rence for the upper classmen, Wrath of sophs called down upon them. One day the sophomores got together. ('Twas the first of the mild spring weather.) "This thing must stop, must cease, said they, The freshmen too long have had their way.' Then one, the wisest of the class. Said, "we my friends have played the ass. Tho I speak not in accents polished. Hazing should not, must not, be abolished." Said one, whose forensic displays Ofttimes caused "Daddy" much dismay. "Friends, fellows, classmates, Lend me vour ears. We shall not 'haze' the freshmen. We shall 'train' them,

For a little training now and then. Is good for e'en the best freshmen. How 'twill be done I'll say no more. For I see my wife has got the floor." "Mr. President! I rise to state That beyond von greensward lies a lake. A sea, whose waters dark and gory Are known as 'Freshmen's Purgatory.' Into its bosom used to fly Scant clad freshmen, in days gone by. As other sophomores did, so, too, should we Cast the freshest into this dismal sea, Where, while the bullfrogs expatiate, They have full leisure to cogitate Upon their deeds, and meditate Over their acts and actions." Many were the speeches made that day. But the evidence pointed in but one way: "Into their hearts we'll strike dismay. In brief, they swim without delay." Such was the burden of their theme. Let it suffice, we'll shift the scene.

Clad only in their birthday clothes, Upon the bank the freshmen froze. Round them ranged the sophomores stern, Short of speech and taciturn One less each time sat on the bank, And fearfully gazed where last had sank The comrade that but a minute before Had shivered beside them on the shore. Learned are they in an unknown lore, Never will they be as fresh as yore Quoth the freshmen,

"Nevermore."

A shout, borne over the budding trees, Brought on the wings of the midnight breeze, Told of the gathering freshmen clan, Down in town, rallying to a man. "This thing won't do," the sophomores said, "Long should the freshmen have been in bed, But, since they want to see the fun, We should see that they see it done.' They stormed a house, their strongest hold, Where freshies gathered with numbers bold. "All freshmen out," the sophomores cried. "Come and take us," freshmen replied. The sophomore shouts and imprecations Shook the buildings to its foundations. And, where the freshmen had assembled, The house, from floor to roof-tree, trembled. But, when they'd seen the sophomore's ire, And how, with wrath and rage on fire, And anger wild, and how irate The sophomores were, they knew their fate, Then o'er their deeds they ruminate, And wish the sophs to propitiate. "Come out or we'll take you," one sophomore cried; "We're coming, sir," the freshmen replied. To college now their way they take, And pause once more beside the lake. The freshmen in a line must stand, With sophomores ranged on either hand. Each one as his name they call, Steps forth, to be viewed by all. His deeds and misdeeds they mention, And, if they're needy of attention, He's sentenced as is the custom hoary, To a bath in "Freshmen's Purgatory." One freshman who'd "come out to see the fun," Saw it and felt it all, ere he was done. Twice in the pond he was made to swim, And thrice the paddle they used on him. The rest were then the gauntlet sent. For this much reverence is lent.

For, in a manner much the same,
The Redskin, ere the Paleface came,
Treated the captives of his bow,
In the hazy Past of Long Ago.
But, instead of the club they used, 'tis said,
With unerring aim on the victim's head,
We used a paddle, made of pine,
Upon a spot that will not rime.
Some at first were inclined to walk,
But when they felt the paddle's shock,
Their pace they quickened, to a man,
And, toward the end, Lord! how they ran.
And every single mother's son
Left the line in a headlong run.

Thus my children, they did of old, To freshmen, when they waxed too bold. Take care that you do not as they, But stick to the straight and narrow way.



Smith College, Northampton, Mass.,

April 20, 1908.

Sweet William:-

I received your dear note this morning and was so sorry to hear you had the grip. Drop it—take a suit case. No, I'm sorry I can't have you come over next Monday evening for Alma Mater won't let me have callers on washday, but I would love to have you come over Saturday evening as I said in my last. I was so sorry to miss the dancing class last night. You must have had a slow time because you didn't dance with any other girl in my absence, of course. I can just see you whirling the boys around. When I was studying my history last night and came across William of Orange all I could think of was William of Lemon. Richard the Lion-hearted made me think of William the Lion-hearted. You certainly bothered me a lot, goodness I hope I don't get mixed in the exams.

Yes, thank you, my grand uncle is much better. He has left off having the gout and now has the rheumatism. Sister Edith has the measles and last week had the mumps. I believe she expects to have the whooping-cough next. We are an invalid family, you see. Just at present I'm suffering from palpitation of the heart. But you'll come and see me soon. And then I'll have heart disease. Bring "Jack in the Pulpit" with you.

Well, I must stop now.

Yours — I'm Bashful.

GUESS?

P. S. Now, William, you won't put this where any one can possibly see it will you? You certainly can be trusted.





Cheap Jokes

Kid (after cracking one of his jokes): "There is a point to that joke and I don't care if you do put it in your Index, but don't leave out the point as '09 did in theirs."

Johnny O: "How did you happen to break this tape, Mr. Folsom?"

Folsom: "Stepped on it."

Johnny O: "Well I'm glad it wasn't any worse than that, but from the numerous dents it looks as if some one threw an axe at it."

Billy (in mechanics): "McGraw, if I set this weight on the table what kind of work does this table exemplify?"

McGraw: "I don't know but I should say it was woodwork."

Kid (looking at frat. seal on Allen's watch): "That's cute?" Allen: "No, Kappa Sig."

$$\frac{45}{2}$$
 = -- 60; Gordon, that's all.

Why did Damon take a Rideout into the country? Because Lucy couldn't go.

Prof. Howard: "The laws of gravity were known even in the garden of Eden." Leonard: "Yes, Adam fell."

Kid (after pause): "Yes and I believe you find that in verse 23."

Capt. Martin (to Blaney in Tactics): "What effect does looking across a sheet of water have on judging distance?"

Blaney (pauses).

Capt. Martin: "Perhaps you are not used to looking across water."

Sophomore English

(Outside Reading)

Allen-The Chorus Lady.

Annis-The Battle of the Books.

Armstrong-Temperance in the English Language.

Bailey, J. C .- Freckles.

Bailey, D. E .- The Task.

Beeman-The Tale of a Tub.

Blaney-A Pair of Blue Eyes.

Brooks, H. A.-Lady of the Lake.

Brooks, S. C.—Dictionary of the English Language.

Brown-The Spectator.

Brandt-The Autocrat of the Breakfast Table.

Burke-Mr. Dooley.

Clarke-The Index.

Cloues-The Good-Natured Man.

Cowles-The Faithful Shepherdess.

Damon-When Love Is Young.

Dickinson-Love's Labours Lost.

Everson-Letter to a Young Lady.

Eddy-The Man of the Hour.

Fiske—A Terrible Temptation.

Folsom-The Merchant of Venice.

Francis-The Amateur Photograher.

French-He Fell in Love With His Wife.

Haynes-Peck's Bad Boy.

Hazen-The Silent Man.

Holland-The White Devil.

Hosmer-A Tale of Two Cities.

Johnson-The Boss of Little Arcady.

Leonard—Night Thoughts.

McLaine-The Royal Tartan.

Nickless-Oliver Twist.

Mendum-The Germ.

Oertel-A Singular Life.

Partridge—Birdie.

Paulsen—The Stranger Within Thy Gates.

Prouty—The Wild Gallant.

Rockwood—The Last Ride Together.

Roy, Miss—The Princess.

Schermerhorn—The Ring and the Book.

Thomas-Tom Sawyer.

Titus—The Enchantress of Washington.

Turner-The World is Too Much With Me.

Urban-The Man of Feeling.

Vinton-He Dwelt Among the Untrodden Ways.

Waldron-"Fifty Miles from Boston."

Wallace-The Way of the World.

Class Elections

The Most Popular Man-Leonard.

The Homeliest Man-Vinton.

The Largest Beefer-Hazen.

The Most Modest Man-Folsom.

The Prettiest Man-Allen.

The Class Bluffer-Burke.

The Class Clown—Cloues.

The Greatest Fusser—Brandt.

The Class Sport—McLaine.

Faculty Elections

The Most Popular Man-P. B. Hasbrouck.

The Hardest Man-C. E. Gordon.

The Easiest Man-G. N. Holcomb.

The Greatest Cheap Joker—S. F. Howard.

The Jolliest Man—F. A. Waugh. The Faculty Sport—F. A. Waugh.

The Smallest Joke—R. J. Watts.

The Faculty Preceptress-F. M. Gracey.



Scraps from the Classics

Beeman:

"Let me have men about me who are fat, Sleek men and such as sleep o' nights."

Turner:

"Yon Cassius hath a lean and hungry look. He thinks too much, such men are dangerous."

Everson:

"And still they gazed and still the wonder grew That one small head could contain all he knew."

Johnson:

"Behold the child, by nature's kindly law, Pleased with a rattle, tickled with a straw."

Annis:

"Twinkle, twinkle, little star, How I wonder what you are."

French:

"Come, sweetheart, be my sweetheart And wear this posy ring."

Miss Roy:

"How dreary and lone
The world would appear
If woman were none!

Damon:

"The pleasures of life are the rights of men."

Holland:

"I must leave thee, maiden sweet! Months will wane before we meet;"

Wallace:

"I ask but one recumbent chair."

Urban:

"I'm the fellah!"

Brandt:

"He is but a landscape painter And a village maiden she."

Vinton:

"In her ear he whispers gaily."

Blaney:

"It is an ancient Mariner."

Brown:

"I'm not a chicken, I have seen Full many a chill September."

Prouty:

"But hark! the air again is still,
The music all is ground,
And silence, like a poultice, comes
To heal the blows of sound;
It cannot be;—it is,—it is,—
A hat is going around!"

"Grinds

"The smaller a man's brain, the closer to it, he rolls his trousers."—Urban take notice.

Freshman meets Billy on street:

Fresh—"How do you do! I've changed my address from 88 Pleasant St. to 125 Pleasant St." Billy—"Is that so? Glad to hear it. Go up and push your information thru the registrar's door."

Fiske 'to waiter in restaurant': "Have you any fricasseed mastigophora with the cilia removed?"

Waiter: "What?"
Fiske: "Ditto."
Waiter: "What?"
Fiske: "Ditto."

Waiter: "No, we're all out."

Kid: "What did we do at the last recitation?"

Allen: "You cracked a joke."

Math, Math, Mathematics Rah, Rah, Rah, Rah, Mathematics Billie, Billie, Billie,

Allen (giving description of mutton type of sheep): "The sheep must carry its tail high."

Johnny O: "All the leaders of squads have computed areas or at least have turned in the work."

Prouty: "They all sit in the back row."

Kid: "Is hydrochloric acid, an acid, base, or salt?"

Allen: "Base."

Billie (calling the roll): "Damon, Damon, where is Damon?

Voice: "Absent."

Gribben: "In this calculation all you do is multiply by 1000 and divide by 1000."

Billy: "Bailey, J. C., you stop just where you are. You have taken 7 cuts."

Bailey: "You told me 8 the other day."

Billy: "Perhaps I mistook a O for a cut."

Mendum: "He was put up over night for a few days."



An Ode to Elsie B.

A humorist was Elsie B. At least, that's what he once told me, And who should know as well as he? Hundreds of jokes he must have brained. And scores he certainly has strained. Dozens he doubtlessly has racked, While half a score, perhaps, he cracked. His jokes were given to us free, If the point we'd pretend to see. But, if we asked a diagram, Drawn to scale, or a blue print plan, Showing the point as plain as day, Then twice the fee we'd surely pay. As a fusser, too, the college owned his skill, For, e'en tho iilted, he'd go fussing still. In mathematics he was a "shark," Nor would he pale at "Billy's" bark. In zoology, too, he could expatiate, On why the arthropoda should sagaciate. Certainly, 'twould be hard to find the mate, Of sesquipedal L. C. B.—the Great.

Overheard on the Campus

Stranger: "I understand they have instituted a number of new courses here this year."

Student: "O yes, the very latest course is one in matrimony. The course is open to stenographers and bookkeepers only. We graduated about six last year, and prospects are better this year, they say."

Zoology

The class goes into the lecture.

Doc. Gordon is already there.

The first procedure is calling the roll,

And this is done with great care.

After carefully marking the absent, And the tardy, too, as well, Doc. starts right in on "Mollusca," Or of "Arthropods" may tell.

While most of the class is sleeping And a few are taking notes, On "Lamellebranchiata," The poor professor dotes.

But when examination comes,

We find where we have blundered,
For most of the class gets below twenty-three,
And only one shark gets one hundred.

Of course you have read the phrase in the Bible
That tells about Faith, Hope and Charity.
To get by a course such as Gordon teaches
All three are involved necessarily.

He must have Faith in teaching the subject, The Hope lies with you and I, Just where the Charity comes in the case, Is when the whole class gets by. Said Beetle to the Kid one day, You are a rotten joker, The only game that you can play Is a rummy game of poker.

Swan Song of the Flunked

When I was fresh, and in my prime,
I could get a ten spot most any old time,
But now I am old and my brains grown cold,
And I can't get by to save my soul.



Limericks

Frank Haynes they say is a shark,
And always gets A + for a mark,
All this we allow,
But we'll tell you right now,
That he's always in for a lark.

There was a young man called "Hen,"
Whom his friends asked where he had been,
But we all know quite well
There is no need to tell,
He was over the mountain till ten.

There was a young man named Hazen,
Who talked like bloody blue blazen,
But for all his hot air
He's right on the square,
And for this we hand him the raisin.

There was a young man named "Moc,"
For old England he stood like a rock,
And when he was asked
He said if he das't
He would take a big glass of "Old Bock."

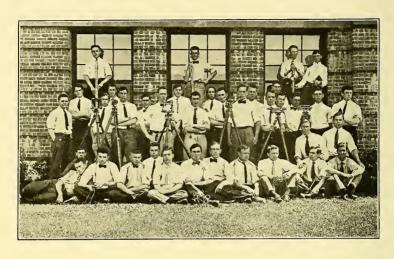
We have a long man named Cy Clarke,
Who has a most terrible bark,
He's so fond of the girls
That his head fairly whirls
And he's afraid to go home in the dark.

Lib Bailey is as straight as a stick, Indeed he is not very thick, In math he does well, As all of us tell, And always gets by pretty slick.

There was a young man from Fall River,
And he was a friend of old "Sliver,"
For we all called him "Pete,"
After the girls he did beat,
Until he got stung by the "River."

There was a young man named Brown,
Who decided a skunk to hunt down,
When he saw a striped rabbit,
He told Pete Allen to grab it,
We thought he had bats in his crown.

Tub Beeman is truly quite fat:
There is no dispute about that.
If his head could compete
With the size of his feet,
He'd wear a number ten hat.





Gone But Not Forgotten

L. C. Bartlett
W. H. Bigelow
E. H. Brown
A. E. Call
W. E. Cary
G. B. Chase
W. E. Curtis
J. C. Drohan
C. V. Eldridge
Wm. Faelton

H. A. Gould
D. B. Hastings
A. C. Kelley
Miss M. Lambert
L. E. Leonard
W. C. Lightbody
l. B. Lipman
F. D. McGraw
H. J. Moore
R. W. Newcomb

L. J. Orr
A. J. Robb
H. S. Smith
S. S. Smith
C. W. Stockwell
A. J. Sullivan
I. H. Taylor
W. F. Woodward



1910 Past and Present



RODOLPHUS HAROLD ALLEN. Harold will be a voter next April, on the 11th. His home has always been in Fall River according to his own story, but Cottage City, "Hamp," and some other summer resorts claim part of the honor. Rodolph went to B. M. C. D. High

School, Rah! Rah! Rah! where he learned all the social arts, such as dancing, fussing, and (drill?) Since coming to college, "Pete" has mastered a few simple studies, like zoölogy and chemistry. But his brilliancy in the recitation room is eclipsed by his athletic stunts. His poetic temperament is shown by his spasm entitled, "There was a young girl from Fall River." Peter seems to have an affinity for Repeater, Bill Leonard. He managed the class football team, played

on class basketball and baseball team, was chairman of the Sophomore-Senior Prom. Committee, and Informal Committee.

"Pete" is a $K\Sigma$ and hopes some day to become a Forester.



ROSS EVERED ANNIS. This diminutive Lord Chesterfield first opened his lustrous optical orbs at Natick, Mass., on July 5, 1886, only to find himself one day too late for the celebration. He has never recovered from this disappointment and wears a sad, meditative aspect to

this day. Ross, in his youthful days, was a plugger, vanquishing the N. H. S. faculty in three rounds. Since he has elected mathematics, however, he has acquired such a pull with Johnnie that he doesn't have to study. He fusses on occasions, and is a great favorite with the coeds. He hibernates in the Library, and is a member of $\Phi\Sigma K$.





ROBERT PIERSON ARMSTRONG. In 1883 a tornado struck the town of Milford, N. Y. and left this animated particle of protoplasm, whose common name is Bob. Chauncey's prep. schools are numerous, among them being Hartwich Seminary and Stevens School. His present home is not in the United States, but in Rutherford, N. J. Bob has been with us only a year, but he has made his presence known. He is a true and loyal '10 man and was on the relay and stock judging teams. Bob

believes in farming so strongly that he is going to turn into a Hayseed himself. He belongs to the $\Phi\Sigma K$ Fraternity.





DEXTER EDWARD BAILEY. Dexter happened at Andover March 29, 1890, but later moved to Tewksbury. He went through the grammar school of that village and entered Lowell High, from which he graduated in 1906. Coming to M. A. C. during the middle of our Freshman year he easily made good and has plugged so much since then that he is now known as a class "shark." On account of his military bearing and erect carriage he has been made Quartermaster Ser-

geant of the battalion. "Lib" likes to rough house but has not yet learned to lick his wife. He ran on our class relay team, is a member of $\Theta\Phi$ and has chosen Chemistry for his life's work.





JUSTUS CONANT BAILEY. Bill is a true son of Nature for he was born out in Box Butte, Nebraska, on September 27, 1887. There must have been Indians out there, because Tim always speaks in a whisper, as if he was afraid of being scalped. He now hoes in peace at Wareham, Mass., and graduated from W. H. S. in 1906. Justus is a running mate of Lib.'s and there is always lots of both, for us all. However, Bill is never lacking in case of trouble, and has ever proved a good worker for our class. He belongs

to $\Theta\Phi$ and chooses Horticulture.





wheat

FRANCIS STONE BEEMAN. This high-stepping mammoth was picked up in Barre, Vt., August 4th, 1889. But on account of his enormous proportions it was found necessary to move "Sliver," Junior, to Amherst, where he now lives. "Tubby's" prep. school was Warren High, and he graduated from there in 1906. "Fat" has been Class Secretary and Treasurer because it was thought his size would scare away the most daring robber. "Tub" was also anchor on the rope pull team. He is a member of KS, and is electing





JONATHAN PHILLIPS BLANEY. "Beetle" flew into Swampscott, alighting there July 25, 1887, and graduating from the High School in 1905. Feeling his incompetence to deal with "Conditions" at M. A. C. he took a P. G. course at High School. We feel proud to have John a member of our class, for since coming to college he has played "Varsity" football and baseball as well as taking a prominent part in our class games. This man's ability does not stop with athletics, for he is an artist of this book and has proven himself no mean member of the class in political economy. To back up his economic views Mr. Blaney thoroughly believes that two people can live as cheaply as one; hence his many trips "Over the Mountain." He is a member of C. S. C., and elects Landscape.





LOUIS BRANDT. This champion of co-education began to advocate his theory in the City of Learning, on November 5, 1887. Deciding that the atmosphere was too heavy there, he moved to the lighter climate of Everett, Mass., and there graduated from Everett High in '06. "Nimrod" is truly our fuser; his fair maidens are distributed from Maine to California. "Lou" is a prominent man in our class, having been Class Captain, on the football and basketball teams, an artist of this book, member of the Glee Club, First Prize Burnham Eight, and other honors too numerous to mention. He is a KΣ and elected Horticulture.





HENRY ALVAN BROOKS .-

"But gie me a canny hour at e'en, My arms about, my dearie, O, An warly cares and warly men, My a gal ta saltierie, O!"

Spike was born August 18, 1886, in Framingham, Mass. The honors received by him are the College Senate, Signal, and Vice-President of the Class. He sure is a deep one, and to prove this we state that he has elected Math. and Scotch dialect. The latter is partly a correspondent course and partly a night course. He is a member of the ΦΣΚ fraternity.





SUMNER CUSHING BROOKS. Born August 17, 1888, under the sunny skies of Japan, shipped from there to the Country of the Rhine; again transferred to this fair land of ours; such have been the wanderings of this fellow. We are glad to say that he has retained neither the tealoving characteristic of the Jap, nor the love for German beer. Sumner graduated from the Amherst High School along with "Dick," who brought him down the Botany walk to "Aggie." Sumner's knowledge of college

customs gained for him the position of 1910's first President. He is a speedy runner, though small, gets in his share of fussing, and hopes some day to make the apples of Massachusetts as widely known as those of Oregon. $\Phi\Sigma K$ claims "Cush" as a member.





LOUIS CARMEL BROWN .-

Where, oh where did this Thing come from, Nobody knows, nobody knows.

But it is thought that it came from Lakewood, Ohio, about March 24,

1886. Where it came from doesn't upset us, but the fact it is here now is the cause of all our trouble. El-sie is a thorough windjammer from Bridgewater, Mass,, graduating from B. H. S. in 1906. Louis has been leader of the class baseball team and has also helped us by playing football. Other honors have come to him through his ability to sling ink for the Signal. He is a K∑ and is going in for Math.

Sk—k! Sk—k! Sk—k! Bridgewater, Bridgewater.



EDWARD JOSEPH BURKE .--

"Holyoke, Holyoke, that's the place for me."

This nameless windjammer was thrust upon the world in the Empire City of Holyoke, February 18, 1888. He prepared for M. A. C. at Holyoke High, where he learned to play basketball. Peanut is now a

full-fledged dealer of hot air and has been highly recommended to the American Hot-Air Dispensers' Union. Eddie is manager of the Varsity baseball team and Captain of Varsity basketball. He is a member of C. S. C. and has elected Chemistry.





WALTER ROE CLARKE. It would take the combined pens of Hemer, Herodotus, and Hearst to properly chronicle the doings of 'Cy." He was born at Milton-on-the-Hudson, N. Y., March 29, 1886, prepared at C. C. I. and entered M. A. C. with the class of 1910, for which he has done a great deal since he has been with us. He made the Signal board in his Freshman year. Also the Burnham Eight. He is Secretary of the Y. M. C. A., member of the Senate, Assistant Editor

of the Signal, and Editor-in-Chief of this book. Herodotus would say something of "Cy's" football days, Homer would add a glowing account of his martial stride and soldierly appearance, while Hearst alone can tell what he would say of this Ciliate. At present the only kind of apple which "Cy" can raise is his Adam's apple, when he lifts his voice in harmony with the choir. He hopes,

however, to be able to raise some other kinds, so is majoring in Pomology. He is a member of $K\Sigma$.





WILLIAM ARTHUR CLOUES. This studious, industrious, instructive, and learned youthful cogitator first uttered infantile sounds in that renowned city of Boston, April 6, 1888. William has always been a deep thinker and has visited many preparatory schools in order to imbibe more knowledge before he entered here. Among them are Montpelier H. S., Littleton H. S., Simonds H. S., and Warner H. S. Arthur also indulged in a P. G. course at Warner H. S. Ait's paternal residence

is invaginated in the White Mountains or Warner, N. H. Demosthenes is not lacking in athletic ability, for he has demonstrated that he can play ball and also do good work on the track. He is a member of O. T. V. and is in for hoe-culture,





HENRY TRASK COWLES. This Side-Wheel Steam Boat was launched at Dover, Mass., October 26, 1887. He soon had steam enough in his boilers to bump up against the piles at Worcester. After graduating from the Classical High School he spent two years "cowling" up, after which he proceeded with a full head of steam for M. A. C. Since entering the harbor of M. A. C., "Blackie" has proven himself a strong and loyal classman, for being used to "hawsers," he made good

on the rope pull team. His nightly voyages across the river have qualified him for the Fusser's Club. $\Theta\Phi$ claims him as a charter member. Henry elects Biology.



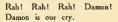


EDWARD FARNHAM DAMON ---

"Here once the embattled farmers stood, And fired the shot heard 'round the world."

What made Concord famous? This shot or "Beany"? We think it was Beany, for he began to manage things September 25, 1887. Con-

cord High School prepared him for his illustrious career at M. A. C., where he has proven himself to be full of college spirit. Farnham has played class base-ball and was a member of the track team. His executive ability has made him Assistant Manager of the Signal and the Index. Beany is a member of ΦΣΚ and will some day be a scientific farmer.







LAWRENCE SUMNER DICKINSON. "Boy" first breathed the exhilerating ozone of the Connecticut Valley in Amherst, August 29, 1888. He went through Amherst H. S., carrying Sumner with him, and immediately after entered M. A. C. "Dickie" is very fond of his namesake across the river and often visits him. The funds of the class have enabled him to do this on a presumptuous scale. His artistic ability was shown by the ingenuity of the decoration at the Sophomore Prom. He is a member of $\Phi \Sigma K$ and hopes some day to be a Civil Engineer.





ROGER SHERMAN EDDY. This "Big Moose" was taken from cold storage in Boston, April 26, 1887. "Rog" has kept cool ever since and graduated from the Demeritte School in '05, and being interested in agronomical subjects cast his lot with M. A. C., '09, and was a very strong classman. When he came with 1910 it was a hard struggle to change the spirit, but we are proud to say that his cool deliberations and staunch advice have aided us over many a rough and stormy situation.

He is now as strong a '10 man as we could ask for and his spirit is well shown by his work on the class football and rope pull team. He has developed into somewhat of a fusser, but is not yet a candidate for the married men's club. He is a member of Q. T. V. and "H. H."





JOHN NELSON EVERSON. On the memorable day of June 18, 1887, John Nelson Everson was found among the boots and shoes of West Hanover. When he was old enough to go to High School he was shipped to Rockland, where he got his diploma in 1906. At M. A. C. Johnnie has always been popular, as is well shown by the honors he has received. He has been manager of our Sophomore basketball team and Captain of our Sophomore track team. John seems to have a pull with

the Bloke, so sits in his office and watches the drills. He has a bright future before him, but we hope he won't "get the habit" and roll his trousers too high. John has elected Biology.





RAYMOND JOHN FISKE. Born May 4, 1888, at Stoneham, Mass., there graduating from High School in 1906. Raymond is one of the poets of 1910, as a perusal of this volume will show. The worst trouble with his poetry is in the meter, for he measures its feet by his own. Our Zoölogy sharks have not as yet been able to call this man a mammal or a fish. His spouting seems to point toward his identity with the Whales, but his Sclerenchymatous Parenchyma shows that he is re-

lated to the Sole. Fish is a proverbial minister's son and keeps us busy holding him to the straight and narrow way. He belongs to the $\Theta\Phi$ and likes Horticulture.





JOSIAH CHASE FOLSOM. On October 15, 1888, the town crier of Billerica announced the birth of Josiah Chase Folsom. He went to the Howe High School, from which he graduated in 1905, returning the next year for a P. G. He came to M. A. C. in 1906 tied to Nick's suitcase. Here he has become very prosperous and now is proprietor of the College Store. This year he is trying to get his voice in tune with the members of the Glee Club. "Josh" still tucks his napkin in his

neck, but we are convinced that he is maturing, for he has been known to visit Mt. Holyoke College. He is a member of the Stockbridge Club and Y. M. C. A. His major is wheat.





HENRY RUSSELL FRANCIS. On June 9th, 1890, a great event started the old fishermen gossiping, for on that day Henry Russell Francis was given to the world in the little village of Dennisport, which is tucked away somewhere among the sand dunes of Cape Cod. He graduated from Yarmouth High School at the age of 16 and immediately turned his bowsprit toward M. A. C. His principal characteristic is his good nature, for his combination of grin, cackle, and bullfrog laugh

is enough to cure anyone of the blues. "Fran" is a good "windjammer" and can argue any instructor into submission. Harry is ambitious and hopes some day to be Major of the Batallion. He has elected Landscape and is claimed by Q. T. V.





HORACE WELLS FRENCH. Married October 3, 1908, in Taunton, Mass., Horace Wells French, of Pawtucket, R. 1., and Beatrice Beach Baxter, of Newport. The bride is the daughter of the well known artist of Newport. The groom is the eldest son of Dr. French of Pawtucket, and is at present pursuing his studies along an agricultural line at the Massachusetts Agricultural College, being a member of the class of 1910. French has taken a prominent part in both football and baseball

and is a member of the $\Phi\Sigma K$ fraternity. His class takes this occasion to bestow upon "Doc" and his bride its heartiest congratulations.





FRANK TUTTLE HAYNES. "Publisher" Haynes came from Sturbridge, which is somewhere east of the Mississippi. He was born April 26, 1887, and graduated from the Southbridge High School in 1906. As a Freshman he was one of those quiet, unobtrusive ones, a little greener than his neighbor. But it was not long before the exhilarating air, the magnificent opportunities for fussing and three banquets per day at Draper Hall began to have their effect. Frank is a Senator, Soph-

omore Class President, an officer of the College Union, is managing this Index, won the Western Alumni Prize and, last but not least, is Vice-President of the Republican Club. He is a member of Q. T. V. and has elected Wheat.





MYRON SMITH HAZEN, This rare piece of in fat uating beef was weighed out (first) to an admiring throng at Springfield, September 16, 1886. At an early age he acquired the habit of running. Fat was soon shipped to Rockland Military Academy in a freight car, where he was dealt out in lavish proportion by the commissary department. Still finding this piece of beef fresh, it came to Aggie to be corned. He has proven a valuable acquisition, having served on the

football and rope pull teams. Pickwick's love for animals is displayed by the fact that "Doc" Paige made him head nurse for his sick cows. Believing in reciprocity, he does considerable cutting up in "Doc" Gordon's Biology course. Myron's beefing qualities placed him upon the Burnham Eight.





ARTHUR WITT HOLLAND. "Art" was born at Worcester, November 27, 1888, but at present resides at Shrewsbury, where he took his first degree in June, 1906. "Duch" is one of those energetic, little fellows who are always about their business. He is an expert at all dairy tricks and spends most of his time playing with cream separators and the like. He is Treasurer of the Y. M. C. A. Arthur expects to own a fruit farm of his own some day and so he is taking Pomology. K\$\S\$ is his Fraternity.





CHARLES IRWIN HOSMER. Charley first saw the light of day in Turner's Falls, Mass., on the 26th day of July, 1887. "Hosie" prepared at Cushing Academy and received his diploma there in '05. From there he sailed to the University of Vermont, but he couldn't stay away from the "Old Bay State," so he entered M. A. C. as a Junior with the class of '10. "Irwin" is a good athlete and has already made good as full-back on the Varsity football team. His major is Landscape.





WILLIAM CLARENCE JOHNSON. "Kid" was born in South Framingham, Mass., April 29, 1888. He early began to learn, but not to grow. However his small size did not keep him from going through the High School and trumming everyone there in the Chemistry department. When thinking about going to college he, by chance, saw an Index, and that immediately turned him toward M. A. C., where he entered with 1910. "Bill," although a somewhat contracted paramoscium,

has made the class baseball team and is one of the editors of this *Index*. He is a member of Q. T V, and since he has a good pull with Dr. MacLaurin and Kid Howard, he is going to major in Chemistry.





WILLIAM EDWARD LEONARD. "Legs" let out his first whoop in Belmont on the 18th of April, '89, and has been whooping her up ever since. He graduated from the B. H. S. in '06, having acquired with honor the arts of bluffing and of fussing. Finding that the supply of girls in Belmont was limited he decided to look for more promising location and so entered M. A. C. with the rest of the fussers. He has lived up to his reputation, and we are all expecting an announcement

before the year is out. Bill has been a prominent man in the class having played on the Varsity football, class football and basketball and was captain of the rope pull team. He was also President of the class. Bill is an admirer of things beautiful, so is electing Botany. He is a member of C. S. C.





LEONARD SEPTIMUS McLAINE. Born June 27, 1887, at Manchester, England. Present residence New York, N. Y. Prep. Schools: Merton House, North Wales; Lyon School, 564 Fifth Avenue, New York. Nicknames: John Bull, Mac, and the "Englishman."

Classification:

Kingdom-King Edward's.

Phylum-England.

Class-Monstrous Pod.

Order-Rare Roast Beef.

Family-Two.

Genus-Good Fellow.

P. S. Unable to further classify this specimen, but it thrives well on Aggre soil, having grown into a class President, a KS and a Biologist.





SAMUEL WEIS MENDUM. "Weis or otherwise" thrust his presence upon Roxbury, August 17, 1888. Roxbury Latin School soon developed him into a "Pisces Sharkus." Sammic is sure to graduate at the head of his class for he is in a class by himself. The college has not yet recovered from its shock received upon hearing that Sammy elected that cinch course "Wheat." However "Socrates" is a fine and helpful classmate. OP claims him as a charter member.





FRED PARKER NICKLESS. This expert photographer focused his optics for the first time in Carlisle, April 22, 1889. "Nick" is a son of the "Old Nick," orator, debater, philanthropist with his molasses kisses and ginger ale, and soon to be elected a member of the Married Men's Club. The Howe School of Billerica gave him his "Prep" and he came here with us, where he has run the intellectual gauntlet successfully. His primitive instincts were demonstrated in the Indoor Track Meet by his ability to climb rope. Fred

is a strong classman and is one of $\Theta\Phi$. Hoe-culture is his hobby.





CHARLES ANDREW OERTEL. Charles was born in South Hadley Falls, July 13, 1888. He went to the High School there, graduating in 1906. Charley is a hard worker, and expects some day to become a successful Pomologist. Oertel wears the cheerful smile that never comes off regardless of the fact that he is a member of the Strap-Hangers' Union. We wish him the greatest success in his life work.





FRANK HERBERT PARTRIDGE .--

Way down South—"Framingham"—where I was born, By the camping grounds and the fields of corn, I first saw light on a Wednesday morn, A'nd they called me Blondy when I blew my horn.

Attended Cambridge E. H. S. with nine other fellows. Frank had great difficulty in making the baseball team, but finally made good with the first-string men. With the aid of this brilliant experience, he readily found a position on our class team and also proved invaluable on the class football team. Beefer is a loyal classman and is working hard for our Varsity. He is a member of $\Phi \Sigma K$ and has elected Agriculture.





GEORGE WILLIAM PAULSEN. Georgie first began to cheer in the second largest city in the world on July 29, 1889. He enjoyed the Big City so much that he decided to make it his home. He graduated from the Morris H. S. in 1907. Germans then went to Columbia for one year and last summer paid us a visit. When September came he found that M. A. C. had a great attraction for him so Bill packed his trunk and joined our class. Although he has been with us but a short

time he is a true "Ten" man. He is a Sergeant in C Co. and has elected Pomology.





FRANK ALVIN PROUTY. Just by chance, this boy was discovered in Worcester on the morning of April 6, 1888. Prout managed to get through the English High School and came to M. A. C. with 1910. While living here he has acquired some knowledge, some conditions, but, best of all, a girl. Among other achievements he has played class football, made the class track team and each morning his whiskey tenor vibrates with that of the "Kid" in one volume of melodious harmony. He is a member of Q. T. V. and has elected

"Foordatics."





ALBERT FLETCHER ROCKWOOD. Born in the year of our Lord, 1888, in the City of Fitchburg. Moving from there to Concord, where he attended High School with Tom and Beany. Rocky entered M. A. C. with 1911, but preferring even numbers took a step upward into 1910. Albert played class baseball, and distinguished himself and the class by winning the College tennis championship. Like his brother mathematicians he is a great fusser and is also a member of $\Phi\Sigma K$.





LYMAN GIBBS SCHERMERHORN. The "Horn" of this "Skimmer" first attracted attention in Malden, June 28, 1887. "Skimmer" is a big man, but believed in the motto: That a big duck in a little pond is better than a little duck in a big pond. Thus he went to Rhode Island, but "things are not always what they seem," so Skimmer came back to enter M. A. C. with 1910. Besides being a man of enormous proportions he is also a man of enormous achievements, having

served as Class Captain, and as a member of the class football, baseball, basketball and rope pull teams. He was here but a few months before he made his "M" in football. Horn is a charter member of the "Married Men's Club" and also belongs to Q. T. V. Horticulture will be his future life work.





FRANK LINCOLN THOMAS. Tom ambled into Waltham, October 16, 1887. Waltham claimed him as her own until his second year in High School, when the magnetic attraction of Concord's fair dames drew him to that town. This class is fortunate in having Frank Lincoln. He played class football and baseball and is an important member of the Index Board. Frank may be styled the Beacon Light of his class from the fact that those who know him know his nose. Prexy's Postman is a

hard worker and is bound to make himself known in the World. He is a member of O. T. V. and is a leader of Wheat.





WILLARD McCREEDY SNOW TITUS .--

Haw-Haw-Haw-He-He-e-e-e-e!

Here we have the unsophisticated boy wonder, a one-celled amphibian. Born on the Skidoo day of June, 1887, away up in the wilds of Canada, he early became filled with the intense desire to become a Horse Jockey.

We hear that Billy-Boy has been exhibited at the Barre Fair numerous times along with Sonoma Girl, whom he firmly believes to be the favorite over High Ball, a by-gone trotter. After passing under the wire at the North Brookfield High School, "Mac" entered our class. Here his mental faculties have been developed in constant practice of "kidd"ing and his muscular development strengthened by

constant sawing of "Smallwood." Willard is a member of $\Phi\Sigma K$ and has elected Horseology.





EDWARD HARRISON TURNER. This altitudinous gentleman entered this sphere of usefulness at West Medford, April 19, 1889. He moved from this diminutive burg to Reading in 1891. When Mr. E. Harrison Turner reached our Campus the boys knowing his relationship to "String," promptly dubbed him "Thread." Old Water-Melon Vine is a good classmate; he has played on the football team and exhibited his pace as a mile-runner. His winning smile and ability as an atmospheric

compressor combined with his Republican principles make him a useful politician. His knowledge of machinery enabled him to take care of the Hack Job at the 1908-10 "Prom." He is a member of Q. T. V and has elected Sliver-culture.





OTTO VELOROUS TAFT URBAN. Brave Otto was born in the Hub, June 4, 1888, but early moved to the country town of Upton. On account of his "Velor," Bill was able to wrest a diploma from the High School of that town. Here in college he has taken a great liking for Tabby's course; hence his walk; he is the class weather-prophet, has played on the class football team, and makes himself useful to all who are seeking advice. "O. V. T." is also one of those bluffers up in the

"Math" Building, who are such good friends of Johnny-O. Otto is a member of $K\Sigma$.





GEORGE NEWTON VINTON. "Vint" was dropped off a fast freight at Woodstock, Conn., quite a while ago, in fact, September 5th, 1885. That makes him nearly old enough to be his own mother-in-law. Connecticut was too slow for George so he moved to Sturbridge, Mass. He graduated from Southbridge High in 1906 and at once packed his carpet bag for M. A. C. Vint is a great rooter and his stentorian tones have been heard at many a class game. He has a tremendous pull with

the Agriculture Department, milking 19 cows per sitting. Therefore he has elected Wheat.





RALPH AUGUSTUS WALDRON. This expert mechanic first tooted his horn in North Rochester, Mass., April 28, 1888. But Augustus was too speedy for that town, so he went to Hyde Park, where nothing slow is allowed, graduating from the High School in 1906. In class affairs Ralph is not at all backward, doing good work on our class basketball team. Having musical ability, he plays in the mandolin club and band, and is also a member of the Married Men's Club. Being under the influence of "Billy" Brooks, Ralph elected

Agriculture. A member of the Q. T. V.





WILLIAM NEWTON WALLACE. Bill was born in a very quiet village in Connecticut named Machapaque, on June 27, 1885. And from that town inherited most of his tranquility. He moved to Amherst in time to graduate from A. H. S. with Dick and Sumner. He spends his summers in the Adirondacks, where he makes money catching squirrels. He does it by talking nutty to them. Rodney is a Landscaper and is on the executive committee of the Mettawampe Club.





CALISTE GOLDIE ROY. Goldie appeared in Watertown on November 28, 1881, and has since made that spot her home. A graduate of both the Watertown High School and the Fitchburg Normal School, she comes well prepared to compete with her brainy classmates of 1910. The Princess, as Private Secretary to Prof. Hart, is compelled to study Psychology. Quiet and demure as she is, "Calisty" has been spoken to for eating peanuts up in the third story of the "Chem, Lab.". At present she is the only active member of the

Peekaboos.



OUTWITTED SOPHS.

M. A. C. Freshmen Banquet Under Fire of Eggs.

NORTH ADAMS. May 9-The freshman class of the Amherst Agricultural college, numbering 47, today made the most successful escape in the history of the college and are here this evenor the conege and are nere this even-ing holding their annual banquet at the Wilson. But the sophs did not give the Wilson. But the sophs did not give up the game entirely, and about 18 of them are here doing their best to spoil the freshies' fun. The freshmen have had to engage Special Officer McKane

to protect them.

The officers of the freshmen got away from college and the sophomeres this forenoon in a covered express wagon and drove to Northampton. From there they took trolly to Sunderland and Greenfield and took the train to this city. The class did not discover the rendezvous till an hour before departure. When the sophomores found out what had happened their class president was nad nappened their class president was ing five members of the class came here on a freight. Other freights landed more until the number had increased nore until the number had increased to 13 and then five came in on the 9.15 o clock passenger train on the Boston

As soon as the sophs gathered this strength they set upon the freshmen in front of the hotel and one man received a black eye. Then they devoted them-a black eye. Then they devoted them-selves to throwing eggs, which they landed on the banqueters in the diningroom windows. The freshmen got well under cover and posted their special under cover and posted their special officer, and then the sophs went to the Wellington to have a time by themselves. At 10.30 the freshmen banquet was successfully over. The committee was successing over. The committee arranging for the banquet was Sumner C. Brooks, Louis Brandt and Arthur J. Sullivan. W. G. Leonard, class president, was toastmaster, and the toasts and speakers were: "First Impressions and speakers were: "First Impressions and speakers were: "First Impressions of College Life—Our Later Ones," For Medical College Life—Our Later Ones, "I Medical College Life—Our Later Ones," 1908-1910," E. W. Turner, "A. Waldron, "1910 in the Future," O. V. Urbani, "Ani-hazins," V. W. F. Woodward, "Co-education," A. W. F. Woodward, "Co-education," A. E. Call, "Uph-uph and Others," L. S. Dick-deneen." enson.

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Presid secretai Shaw. a paper with th of the ing gre was so he cou offer. C known eause h pacity i It is



1910 Freshman Banquet

The Wilson, North Adams, Mass. May 9, 1907

MENU

Blue Points
Mullagatawney Delmonico
Filet of Bass au Gratin
Pomme Parisienne

Sliced Tomatoes

Beef Tenderloins with Mushrooms
Puree Pomme
Roast Turkey Stuffed—Cranberry Sauce
Baked Sweet Potatoes
Cardinal Punch

Broiled Squabs on Toast—Currant Jelly Fried Hominy Lettuce Salad

Chocolate Ice Cream Cheese Fruit Assorted Cake Crackers

Radishes

Cigars and Cigarettes

Toasts

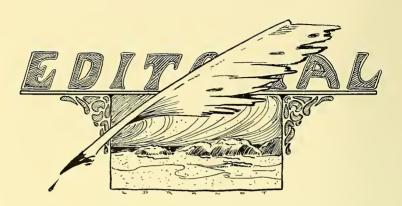
Toastmaster

W. E. Leonard, Class President.

First Impressions of Coll	ege L	fe—C	our La	ter Or	nes		. F. D. McGraw
1908-1910							. E. H. Turner
Fussing							. R. A. Waldron
1910 in the Future							. O. V. T. Urban
Anti-Hazing .							W. F. Woodward
Co-education							A. E. Call
Uph-Uph and others							. L. S. McLaine
Mass'chusetts							. L. S. Dickinson

Committee

A. J. Sullivan
S. C. Brooks
Louis Brandt





TRAVELLER, at the foot of some high mountain, glances upward noting the broken paths and jagged rocks obstructing the way.

So it was, when the Board of Editors, a year ago faced the task of compiling the fortieth volume of the Index. But here we are with the top of the mountain almost reached and our work almost over, and as the traveler likewise near the summit, looks backward with mingled feelings of regret and satisfaction, down the path he

has mounted so the class of Nineteen-Ten looks back upon its work.

A class book we call this, but we have tried to make it of interest to every man within and each alumnus without. Our purpose has been to make this book as simple as possible. We have made it smaller than those of the last few years, feeling that it is not right to burden a class in a college of our size with a book large enough for one of three times our numbers. Such a book, well balanced, giving importance where importance is due, has been our aim.

Now, kind reader, our success lies with you. But before the Editor lays aside his work he wishes in behalf of 1910 to express their sincere thanks to all those who have in any way contributed to this book.

With this introduction the class of Nineteen-Ten present to you the fortieth volume of the Index, hoping that it may be added to the achievements of the men of M. A. C.

Democracy

When a stranger enters into our portals for the first time, and is shown into the inner court and into the midst of the throng; when he has remained with us for a short time, he will notice that there is a peculiar spirit found here. A spirit which may be found

in other colleges to some extent, but nowhere is that spirit so strong or so free as it is at M. A. C. This spirit which we mention is the spirit of Democracy. By Democracy is meant that all men shall have an opportunity to participate in the government; and so it is here except we substitute for the word government the words college affairs. It makes absolutely no difference whether a man has been born in the highest circles or the lowest, or whether he is rich or poor. He is on the same footing with everyone else and has just as great a chance to get on. When a man enters this college he puts away his past, such as family, wealth, etc., and starts out for himself, and it depends upon the man himself whether or not he is going to succeed.

This spirit of democracy should be, yes, must be cherished, because in the first place it makes men. Men who are not afraid to do what is right. Men who will stand up for "a square deal." And men who can be relied upon. These men are just what the country needs; men who are prepared to stand the test, and are ready at an instant's notice. Who, then, can say that this spirit should not be cherished? In the second place, it makes this college stand aloof from all others. Some colleges seem to have forgotten that this is a democratic country, and have made it almost impossible for a man to enter unless he is the son of an alumnus, or else has some influence. But this institution is open to all for it is a state college, and is its leading educational institution, and it is not only a state college but also a national one. Therefore we owe it as a duty to the state and to the national government to foster this spirit of democracy, in order that we may be fitted to become true and loyal citizens.

Let us then go on with this democratic spirit as we have done in the past. Let it not enter only into our own life but also into our publications, games, clubs, and all college exercises. And then we will be free to say that this is a true representative of an American democratic college.

Real Class Spirit

When a new class enters the walls of "Old Mass'chusetts and for the first time takes its place on the roll with the classes which have gone before, it feels in this, the beginning of a new life, an importance which only those who have passed through the same experience and have gone their way along the paths of time can really understand. This feeling of importance is the beginning of a true class spirit, a feeling of loyalty and adoration for their class which is now to start out on a never-to-be-forgotten career. This spirit which has been so quickly aroused first takes the form of a desire for winning. It does not make any particular difference what is won or, in many cases, who is beaten, as long as the class has scored a victory that shall help to make its reputation. And thus it continues during its first year.

But a change soon comes over a class and the sophomore year usually finds a class greatly changed since its preceding year. As second year men their efforts are bent to keep up a reputation made during their freshman year, and to create a marked impression on the entering class that they are to be held in awe for they have passed through the terrible iniquity of being a freshman and are now full-fledged sophomores ready to wield the stick and raise the cry of war against any poor first year man who is caught in their toils. Of course this is only the effervescence of a real class spirit hidden deep down in their hearts, but sometimes acts bordering on rowdyism and unmanliness are apt to creep into their nature; very often, too, they show that with all the knowledge acquired in their one year's residence at M. A. C. they have not yet learned how to take defeat manfully or, that they have not yet discovered that self-sacrificing spirit which puts college before class. Still these are only natural faults and we cannot expect to become perfect at once.

It is to the upperclassman that we look for high ideals and for an example which the lowerclassmen shall follow. He is the man we expect to lead our college on to noble deeds and glorious achievements, and it is to him that we look to train the underclassmen so that they may become even more efficient when it comes their turn to take up the reins which the older men have dropped. The upperclassman, then, feeling this responsibility should be careful of the spirit which he develops and should endeavor to train the underclassmen in the same way.

It is not class spirit to play a man in a class contest when he should be saved for a varsity game. Far better to do without him, even at the cost of defeat when by such an act the college may gain a victory. It is not class spirit to get out and pommel freshmen simply because they are new men, but there is much more credit to the class which picks out those men who need training and which shows those men by manly hazing that their actions will bear changing. That class shows the real spirit. There is far more class spirit shown by that class, which goes out night after night and practises pulling rope, which has every man out whether large or small, even though they suffer defeat, than by the class which wins and with cheering and celebrations produces more effect when it has cost them less effort, labor and personal sacrifice. And so we might go on with numerous examples which would all tend to illustrate the same point, namely, that class spirit is only real and earnest when it has cost something either in the shape of personal sacrifice or hard work, by forgetting petty quarrels or fraternity differences, and by a union of all its members for a better class and a stronger college, and lest we forget we should always bear in mind that we are

"Sons forever of the old Bay State, Loyal sons, loyal sons are we."

"A New Day"

Another and vital step in the growth and advancement of M. A. C. has come to pass. In past years we have had no physical director and there has been no systematic physical training for the student body. The men on the various teams, especially the football team, were the only ones to receive instruction of this kind, and at times not the best, because we had not a man competent to give it. The rest of the students either got out for themselves or got their exercise mostly in the daily routine.

As the college has grown, the need of an athletic director has been felt more and more. There was no means of satisfying the demand for further physical training similar to that given in most colleges. Then, there was no one to push athletics actively except a certain class of students, and their work lay with the various teams. Naturally, things lagged at times, an example being our track sports. For some years we have had no track meets. At that this last spring, the need of a physical director was keenly felt when we surprised ourselves by finding out what really good material we had for a track team, but which could not be developed to best advantage under the then existing conditions. The same has been true of nearly all teams, though we have, for years, turned out exceptionally good ones. There have always been those who did not, for various reasons, enter the existing sports, but who desired gymnasium work. True, we have had drill, but as it has to be carried on here, it is necessarily inadequate and unsatisfactory; for it does not and cannot furnish complete physical training.

President Butterfield's plan is to raise M. A. C.'s standard of gymnastic work and athletics to that of our foot ball and base ball teams. So it is that the new Department of Physical Education and Hygiene has been established. Its object is to interest each man in those sports which he can use in later life as well as now to promote the best physical health of the students by bringing to each the training he most needs.

The work is new as yet, and certain plans are to be worked out. Each man who takes physical training will have a thorough physical examination. Records of this are to be kept, and at the end of the course, another examination will be made to determine results and to find out just how the man's physical condition has improved. To play on college teams one must reach a certain standard in this examination. Gymnasium work according to individual need will be required of each man, and for his exercise that branch of sports most suited to him will be recommended.

This year a gymnasium is to be fitted up in the drill hall. Gymnasium work will go together with drill. It will be required of all who drill. The class of 1912 will be required to take the new physical education courses as well as all classes to follow. In addition, those of the three higher classes who drill must take a certain amount of gymnasium work. It is to be optional to any not taking drill.

The first incumbent in this new department is Dr. Percy L. Reynolds, our professor of Hygiene and Physical Culture. He is a graduate of Springfield Training School and of Georgia Medical College. He has spent two years at the University of Maine, where he has had remarkable success in organizing athletic contests in the student body. He is an all-round athlete, and an especially strong man in track sports. The impression he has made upon the students during the short time he has been here is of the best.

The future of athletics and physical training at M. A. C. is bright. Dr. Reynolds' work is not yet on a firm basis, but is rapidly being established. The track team has been started by this fall's cross country runs. Soccer football has been brought before us. A handicap tennis tournament open to all has been held. And, again, Dr. Reynolds has been a great help on the football field this season.

The new department's work will bring everyone into some branch of sports. It will develop to best advantage all of our material and give us better athletes on our teams. This will bring greatly added interest to such activities. It will create some much-needed spirit. To do this, Dr. Reynolds will put in his best work. And we of the student body must stand ready to do our share, for Dr. Reynolds will certainly push things if which he has done already is any sign. A new day for M. A. C. sports is dawning.

The Song and Cheer Situation

It is my endeavor to set forth what I consider the condition of the singing and cheering proposition at M. A. C., and in what respects it may be improved.

It is a noticeable fact that there is seldom developed at technical colleges that degree of efficiency in singing which is to be witnessed at the classical colleges in general. In our own case there seems to be too much of the practical atmosphere pervading this college. We do not give enough time and thought to the enjoyment and patronage of efforts along the line of music and kindred arts. One cannot but admit, however, that in the past few years great strides in the right direction have been made, and it is with optimistic eyes that we look ahead into the near future when conditions will be more favorable to the development of better singing and cheering.

At present the conditions are not ideal for the best development of a strong singing and cheering contingent. Last year with great effort on the part of the cheer leaders fine spirit was aroused at the approach of the Amherst game, and we had, no doubt, some of the best singing and cheering that we have heard for some time. This year, however, we were handicapped by not having a game with Amherst, a game which we have been accustomed to look forward to, and at which it was our pride to make as good a showing as possible. With no game with Amherst, interest was cut in two, and with reason.

Moreover, the two games which we did have on the home grounds were not our best games, and one cannot expect to arouse over the games we expect to win the enthusiasm which would be aroused were these home games with teams more of our match.

The disadvantage of having so few and only the poorer games on the home grounds may lead some to ask the reason for this. The answer is plain. We have no athletic field and cannot afford to bring the big teams up here to play, as we could easily do had we an enclosed field. This then is the prime cause and though my object is not a plea for an athletic field, I assert that the best in the singing and cheering line cannot be attained here until we obtain an athletic field, with bleachers so that we can have the fellows together in a cheering section. One more point,—at the games held on the campus it is difficult for the leaders to hold the fellows in a bunch, as they should be in order to be most effective. With bleachers every man could see without moving and the cheering section could be handled more easily.

Having shown some of the disadvantages of the present conditions, we should suggest some means by which conditions could be improved. First and of prime importance is the need of an athletic field, and if I mistake not we will have here at M. A. C. just the sort of field we have been striving for for a long time. Then alumni, trustees and student body, I claim that there will be no reason why we should not have some real live cheering and singing at the games.

I should not fail at this time to say that we are somewhat deficient in number and variety of songs. We have our "Sons of Old Mass'chusetts" and a few others, but we need more good live songs, typical of old "Aggie." I take this opportunity to call upon the alumni and student body to make a strong effort and send along to the cheer leader some new songs and some new cheers,—we need both.

In concluding I reiterate, we need more songs, we need more cheers, we need a special rival, we need more live, stiff games on the home grounds and last and of greatest importance we need an enclosed field. Then I say, with a large cheering section these old hills will echo and reecho with our songs and cheers.

The Associate Alumni

of the

Massachusetts Agricultural College

Founded 1874

Officers for 1908-1909

Austin Peters, '81 .						President
S. S. Warner, '73.				First	Vic	e-President
C. M. Hubbard, '92				Second	Vic	e-President
H. J. Wheeler, '83				Third	Vic	e-President
H. F. Tompson, '05						Secretary
David Barry, '90 .						Treasurer
E. B. Holland, '92						Auditor

Executive Committee

J. B. Paige, '82

E. A. White, '95

Local Alumni Association of M. A. C.

Founded 1905

Officers

Robert W. Lyman, '71						. President
David Barry, '90 .					First	Vice-President
Charles W. Clapp, '86			•		Second	Vice-President
Frank O. Williams, '90					Third	Vice-President
A. C. Monahan, '00						. Secretary
E. B. Holland, '92						. Treasurer
G. P. Smith, '79 .						. Auditor

Alumni Club of Massachusetts

Officers for 1908-1909

F. W. Davis, '89.					President
Newton Shultis, '96					Secretary
W. A. Morse, '82.					Treasurer

Directors

A. H. Kirkland, '94

F. G. May, '82

Bertram Tupper, '05

Connecticut Valley Association

of

Massachusetts Agricultural College Alumni

Founded February 21, 1902

Officers for 1908-1909

Charles A. Goodrich, '93, Hartford, Conn			. President
Charles E. Beech, '82, W. Hartford, Conn.		First	Vice-President
James H. Webb, '73, New Haven, Conn		Second	Vice-President
Walter B. Hatch, '05, Hartford, Conn			. Secretary
A S Kinney '96 South Hadley Mass			Transurar

Executive Committee

Charles A. Goodrich, President, and Officers.

Massachusetts Agricultural College Club of New York

Founded 1886

Officers for 1908-1909

Charles E. Lyman, '78 .					. President
Alfred W. Lublin, '84 .				First	Vice-President
Prof. Henry E. Chapin, '81				Second	Vice-President
Dr. Charles T. Leslie, '01				Third	Vice-President
Sanford D. Foot, '78 .					. Choragus
Alvan L. Fowler, '80 .					. Treasurer
Dr. John A. Cutter, '82 .					. Secretary

Massachusetts Agricultural College Club of Washington, D. C.

Founded 1904

Officers for 1908-1909

C. S. Crocker, '89 .							President
H. L. Knight, '02 .					First	Vice	-President
W. A. Hooker, '99.				. ;	Second	Vice	-President
F. D. Couden, '04				. S	ecretary	and	Treasurer
C. H. Griffin, '04.							Choragus

Western Alumni Association

of the Massachusetts Agricultural College

Officers for 1908-1909

A. B. Smith, '95 .					. President
L. W. Smith, '93.					Vice-President
P. C. Brooks, '01.					. Treasurer
M. H. West, '03 .					. Secretary

Trustees

W. E. Stone, '82 L. A. Nichols, '71 J. E. Wilder, '82 G. M. Miles, '75

H. J. Armstrong, '97

Members

All Alumni west of Buffalo.

The Alumni

71

E. E. THOMPSON, Secretary, Worcester, Mass.

ALLEN, GIDEON H., KZ, B. S., 179 Court Street, New Bedford, Mass., former chairman Board of Assessors of Taxes. Considerable Newspaper Work, Correspondence, Reportorial and Editorial, Accountant.

†BASSETT, ANDREW L., Q. T. V., 36 East River, New York City, Transfer Agent Central Vermont Railroad Company.

†BIRNIE, W. P., KE, 34 Sterns Terrace, Springfield, Mass., Paper and Envelope Manufacturer.

BOWKER, WILLIAM H., D. G. K., B. S., 43 Chatham Street, Boston, Residence Concord, Mass., President Bowker Fertilizer Company.

CASWELL, LILLEY B., Athol, Mass., Civil Engineer.

†COWLES, HOMER L., B. S., Amherst, Mass., Farmer. Residence Hadley, Mass.

Ellsworth, Emory A., 356 Dwight Street, Holyoke, Mass., Architect, Civil and Mechanical Engineer (Ellsworth and Homes), Member American Society Civil Engineers; Boston Society Civil Engineers; American Waterworks Association; New England Waterworks Association. Residence 40 Essex Street, Holyoke, Mass.

FISHER, JABEZ F., KΣ, 941/2 Myrtle Ave., Fitchburg, Mass., Bookkeeper Parkhill Manufacturing Company.

FULLER, GEORGE E., address unknown.

*HAWLEY, FRANK W., died October 28th, 1883, at Belchertown, Mass.

*Herrick, Frederick St. C., D. G. K., died January 19th, 1894, at Lawrence, Mass.

LEONARD, GEORGE B., LL. B., D. G. K., Springfield, Mass, Clerk of Courts,

LYMAN, ROBERT W., B. S., at Massachusetts Agricultural College; LL. B. at Boston University, 1879. ΦΚΦ, Q. T. V., Courthouse, Northampton, Mass. Residence 11 Linden Street, Northampton, Mass. Register of Deeds for Hampshire County; Instructor in Farm Law at Massachusetts Agricultural College.

*Morse, James H., died June 21st, 1883, at Salem, Mass.

NICHOLS, L. A., B. S., KZ, 6233 Cottage Grove Avenue, Chicago, Ill., Consulting Engineer, President of the Chicago Steel Tape Company. Residence 6054 Woodlawn Ave., Chicago, Ill.

†NORCROSS, ARTHUR B., D. G. K., Monson, Mass., Merchant and Farmer. State Senator Hampshire and Hampden District.

*PAGE, IOEL B., D. G. K., died August 23rd, 1902, at Conway, Mass.

RICHMOND, S. H., B. S., 3001/2 12th Street, Miami, Fla. Residence, Cutler, Dade County, Fla. Agent Land Department, F. E. E. R. R.; also Truck Farmer.

RUSSELL, WILLIAM D., 6K%, D. G. K., 329 West Eighty-third Street, New York City, Manufacturer, Paper Merchant.

^{*}Deceased. †Not heard from

SMEAD, EDWIN B., Q. T. V., Principal Watkinson Farm School, Hartford, Conn. P. O. Box 7335, Hartford, Conn.

Sparrow, Lewis A., Northboro, Mass., Farmer.

†STRICKLAND, GEORGE P., D. G. K., Livingston, Mont., Machine Shop Foreman.

THOMPSON, EDGAR E., B. S., Residence, 5 Jaques Avenue, Worcester, Mass, Supervising Principal Worcester Schools.

*Tucker, George H., died October 1st, 1889, at Spring Creek, Pa.

[†]Ware, Willard C., 225 Middle Street, Portland, Me., Manager Portland and Boston Clothing Company.

WHEELER, WILLIAM, ΦΚΦ, ΚΣ, 14 Beacon Street, Boston, Mass., Consulting Engineer. Residence, Concord, Mass.

+WHITNEY, FRANK LE P., D. G. K., 104 Robinwood Avenue, Jamaica Plains, Mass. Dealer in Teas and Coffees.

WOOLSON, GEORGE CLARK, Purchase, Westchester County, N. Y., Superintendent "Hill Crest," Estate of William A. Read.

'72

S. T. MAYNARD, Secretary, Northboro, Mass.

BELL, BURLEIGH C., D. G. K., address unknown.

†BRETT, WILLIAM F., D. G. K., address unknown.

†CLARK, JOHN W., O. T. V., North Hadley, Mass., Fruit Grower,

†Cowles, Frank C., 2231/2 Pleasant Street, Worcester, Mass., Civil Engineer and Draughtsman.

CUTLER, JOHN C., M. D., D. G. K., 7 Gates Street, Worcester Mass., Physician; Author Cutler's Comprehensive Physiology; Professor in Agricultural College, Sapporo, Japan. Order of the Rising Sun, conferred by the Emperor.

*Dyer, Edward N., died March 17th, 1891, at Holliston, Mass.

*Easterbrook, Isaac H., died May 27th, 1901, at Webster, Mass.

FISKE, EDWARD R., Q. T. V., 625 Chestnut Street, Philadelphia, Pa. Residence, 234 West Chelten Avenue, Philadelphia. Manufacturer at Germantown, Pa.

FLAGG, CHARLES O., Q. T. V., Hardwick, Mass., Superintendent of the Guernsey Stock Farms, owned by Mr. George Mixter.

†GROVER, RICHARO B., 67 Ashland Street, Boston, Mass., Clergyman.

*HOLMES, LEMUEL LE B., Q. T. V., died August 4th, 1907, at Mattapoisett, Mass.

HOWE, EDWARO G., 10233 South Wood Street, Chicago, Ill., Teacher of Science in the Englewood High School, Chicago, Ill.; Author of Systematic Science Teaching, also Advanced Elementary Science, Appleton Co.

†KIMBALL, FRANCIS E., 8 John Street, Worcester, Mass., Accountant.

†LIVERMORE, R. W., Q. T. V., Pates, North Carolina; Residence Red Springs, N. C., Merchant and Farmer.

*Mackie, George, M. D., D. V. S., Q. T. V., died August 31st, 1906, at Attleboro, Mass.

[&]quot;Deceased. Not heard from.

MAYNARD, SAMUEL T., Northboro, Mass., Landscape Gardener and Fruit Specialist. Author of "Practical Fruit Culturist," "Landscape Gardening as Applied to Home Decoration," "Successful Fruit Culture," "The Small Country Place," etc.

MOREY, HERBERT E., 15 Exchange Street, Boston, Mass., Room 41. Residence 34 Hillside Avenue, Malden, Mass. Numismatic Association; American Society of Curio Collectors; American Geographical Association; British Numismatic Association.

†PEABODY, WILLIAM R., Q. T. V., General Agent A. T. and S. F. R. R., Atchison, Kansas.

*SALISBURY, FRANK B., D. G. K., died 1895 in Mashonaland, Africa.

SHAW, E. D., Holyoke, Mass., 59 Suffolk Street, Salesman.

†Snow, George H., Leominster, Mass., Farmer.

*Somers, Frederick M, Q. T. V., died February 2nd, 1894, at Southampton, England.

THOMPSON, SAMUEL C., ΦΣΚ, ΦΚΦ, Third Avenue and 177th Street, New York City. Residence, 810 East 173rd Street, New York Civil Engineer; Engineer of Highways, Bronx Borough.

*Wells, Henry, Q. T. V., died September 19th, 1907, at Jamestown, R. I.

WHITNEY, WILLIAM C., Q. T. V., 313 Nicollet, Avenue, Minneapolis, Minn., Architect.

'73

C. WELLINGTON, Secretary, Amherst, Mass.

ELDRED, FREDERICK C., Sandwich, Mass., Cranberry Grower.

LELAND, WALTER S., D. G. K., Concord Junction, Mass., Reformatory Officer in Massachusetts Reformatory.

*LYMAN, ASAHEL H., D. G. K., died of pneumonia at Manistee, Mich., January 16th, 1896.

MILLS, GEORGE W., M. D., 60 Salem Street, Medford, Mass., Physician. M. D. (Harvard), Brigade Surgeon, Major, Medical Department M. V. M., Member of the Association of Military Surgeons of the United States, Chairman of Board of Health, Medford, Mass.

MINOR, JOHN B., ΦΚΦ, Q. T. V., New Britain, Conn. Residence, Plainville, Conn. Paper Box Manufacturer.

†PENHALLOW, DAVID P., M. Sc., D. Sc., Q. T. V., McGill University, Montreal, Canada; Professor of Botany in McGill University; Author of "North American Gymnosperms." Residence 210 Milton Street, Montreal, Canada.

*Renshaw, James B., B. D.

†SIMPSON, HENRY B., Q. T. V., 902 Pennsylvania Avenue, N. W., Washington, D. C., Care of Mutual Fire Insurance Company.

WAKEFIELD, ALBERT T., M. D., Sheffield, Mass,, Physician.

†WARNER, SETH S., KΣ, Northampton, Mass., Dealer in Agricultural Implements and Fertilizers. WEB, JAMES H., LL. B., ΦΚΦ, ΚΣ, 42 Church Street, New Haven, Conn. Residence, Hamden, Conn. Lawyer; Instructor in Law School, Yale University; American Editor of "Kenney's Outlines of Criminal Law."

Wellington, Charles, Ph. D., ΦΚΦ, ΚΣ, Amherst, Mass., Professor and Head of Chemistry Division at Massachusetts Agricultural College.

†WOOD, FRANK W., address unknown.

^{*}Deceased. Not heard from.

'74

Benedict, John M., M. D., D. G. K., 81 No. Main Street, Residence 80 Linden Street, Water-bury, Conn., Physician.

BLANCHARD, WILLIAM H., Westminster, Vt., Teacher.

†CHANDLER, EDWARD P., D. G. K., Malden, Fergus County, Mont., Wool Grower.

*Curtis, Wolfred F., died November 18th, 1878, at Westminster, Mass.

*DICKINSON, ASA W., D. G. K., died November 8th, 1899, at Easton, Pa., from apoplectic shock.

HITCHCOCK, DANIEL G., Warren, Mass., Agent Monaton Realty Investing Corporation, New York; Manager Ideal Trips to the Catskills and Bahamas.

[†]HOBBS, JDHN A., Salt Lake City, Utah, Proprietor Rocky Mountain Dairy and Hobbs' Creamery, 14 East Third South Street.

LIBBY, EDGAR H., ФКФ, Clarkston, Washington, Real Estate and other Investments, especially Irrigated Lands; Advisory Counsel in Organization of Irrigation Enterprises.

*LYMAN, HENRY, died January 19th, 1879, at Middlefield, Conn.

†Montague, Arthur H., Granby, Mass., P. O., South Hadley, Mass., Farmer.

*PHELPS, HENRY L., died at West Springfield, Mass., March 3, 1900.

*SMITH, FRANK S., D. G. K., died December 24, 1899, in Cleveland, Ohio.

†Woddman, Edward E., ФКФ, Danvers, Mass., E. & C. Woodman, Florists' and Garden Supplies.

Zeller, Harrie Nick., R. F. D. No. 3, The Boulevard, Hagerstewn, Md., Fruit Grower and Canvasser.

'75

M. BUNKER, Secretary, Newton, Mass.,

BARRETT, JDSEPH F., ΦΚΦ, ΦΣΚ, Barre, Mass., Business Address 60 Trinity Place, New York City, Secretary Bowker Fertilizer Company.

†Barru, John A., Bridgeport, Conn, residence 346 Maple Street, Springfield, Mass., Dealer in Grain, Berkshire Mill.

Brace, Everett B., Q. T. V., 135 Adams Street, Chicago, Ill., Residence 1838 Chicago Avenue, Evanston, Ill., Third Vice-President General Chemical Company.

Brooks, William P., Ph. D., ΦΚΦ, ΦΣΚ, Amherst, Mass., Director of Hatch Experiment Station. Bunker, Madison, D. V. S., 28 Park St., Newton, Mass., Veterinary Surgeon.

CALLENDER, THOMAS R., D. G. K., Northfield, Mass., Farmer.

†CAMPBELL, FREDERICK G., ΦΣΚ, Westminster West, Vt., Farmer and Merino Sheep Raiser

[†]CARRUTH, HERBERT S., D. G. K., Beaumont Street, Dorchester, Mass., Assistant Penal Commissioner, Suffolk County, Mass.

*CLARK, ZENOS Y., ΦΣΚ, died June 4th, 1889, at Amherst, Mass.

*CLAY, JABEZ W., Ф∑K, died October 1st, 1880, at New York City.

DODGE, GEORGE R., Q. T. V., So. Hamilton, Mass., Garden Truck and Small Fruits.

HAGUE, HENRY, ΦΣΚ, 695 Southbridge Street, Worcester, Mass., Clergyman.

Harwood, Peter M., Ф∑К, Barre, Mass., Business Address, Room 136, State House, Boston, Mass., General Agent Massachusetts Dairy Bureau.

^{*}Deceased. Not heard from.

TKNAPP, WALTER H., PKP, North Street, Newtonville, Mass., Florist.

†LEE, LAUREN K., 611 Ryan Building, Saint Paul, Minn., Residence 631 Saint Anthony Avenue, Saint Louis, Minn., Advertising Agency of L. K. Lee & Son.

MILES, GEORGE M., Miles City, Montana, Banker, Merchant, and Stock Raiser.

†Otis, HARRY P., KΣ, Northampton, Mass., Manufacturer.

†RICE, FRANK H., 14 Sansome Street, San Francisco, Cal.

SOUTHWICK, ANDRE A., ΦΣΚ, Taunton, Mass., Farm Superintendent Taunton Insane Hospital; Residence, 355 Tremont Street, Taunton, Mass.

WINCHESTER, JOHN F., Q. T. V., D. V. S., Lawrence, Mass., Veterinarian; Member Cattle Commission of Massachusetts; President American Veterinary Medical Association; President Massachusetts Veterinary Association; Lecturer Massachusetts Agricultural College_and New Hampshire State College; Inspector Animals for City Lawrence.

'76

C. FRED DEUEL, Secretary, Amherst, Mass.

BAGLEY, DAVID A., address unknown.

Bellamy, John, D. G. K., 197 Webster Street, West Newton, Mass., Bookkeeper.

†CHICKERING, DARIUS O., Enfield, Mass., Farmer.

DEUEL, CHARLES F., $\Phi K \Phi$, Q. T. V., Amherst, Mass., Druggist.

*Guild, George W., Q. T. V., died May 8th, 1903, of heart disease, at Jamaica Plains Mass.

HAWLEY, JOSEPH M., D. G. K., address unknown.

†KENDALL, HIRAM, D. G K., East Greenwich, R. 1., Assistant Superintendent for the Shepard Company.

†LADD, THOMAS L., Care of William Dadmum, Watertown, Mass.

+McConnell, Charles W., D. D. S., KE, 171a Tremont Street, Boston, Mass., Dentist.

†MACLEOD, WILLIAM A., A. B., LL. B., D. C. K., ΦΚΦ, 350 Tremont Building, Boston, Mass., Residence, 22 Tremlett Street, Boston, Mass., Lawyer.

[†]Mann, George H., 68 Stoughton Avenue, Readville, Mass., Erecting Engineer, with B. F. Sturtevant Company, Hyde Park, Mass.

MARTIN, WILLIAM E., Sioux Falls, S. D., Bookkeeper.

Parker, George A., ΦΚΦ, ΦΣΚ, P. S. K., P. O. Box 1027, Hartford, Conn. Residence, 100 Blue Hills Avenue, Hartford, Conn. Superintendent of Parks at Hartford.

PARKER, GEORGE L., 807 Washington Street, Dorchester, Mass., Florist.

†PHELPS, CHARLES H., 155 Leonard Street, New York City, Dresden Lithographic Company.

†PORTER, WILLIAM H., ΦΣΚ, Silver Hill Farm, Agawam, Mass., Farmer,

†POTTER, WILLIAM S., D. G. K., 4 Wallace Block, LaFayette, Ind. Residence 920 State Street, LaFayette, Ind. Attorney at Law, Banker.

ROOT, JOSEPH E., M. D., ФЕК, 67 Pearl Street, Hartford, Conn., Physician and Surgeon.

SEARS, JOHN M., Ashfield, Mass., Town Clerk.

*SMITH, THOMAS E., D. G. K., died September 20th, 1901, at West Chesterfield, Mass., of apoplexy. *TAFT, CYRUS A., died February 7th, 1908, at Whitinsville, of pneumonia.

^{*}Deceased. †Not heard from.

*URNER, GEORGE P., D. G. K., did April, 1897, at Wisley, Mont., from effusion of blood on brain.

*Wetmore, Howard G., M. D., D. G. K., died at 63 West Ninety-First Street, New York City, April 27th, 1906.

*WILLIAMS, JOHN E., died January 18th, 1890, at Amherst, Mass.

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†BENSON, DAVID H., Q. T. V., North Weymouth, Mass.

†Brewer, Charles, Haydenville, Mass.

CLARK, A'THERTON, ФКФ, КΣ, 140 Tremont Street, Boston, Mass., Residence 231 Waverly Avenue, Newton, Mass., Merchant, Firm of R. H. Stearns & Co.

*HIBBARD, JOSEPH R., killed by kick of a horse June 17th, 1899, at Stoughton, Wis.

Howe, Waldo V., Q. T. V., Newburyport, Mass., Poultry Raiser.

MILLS, JAS. K., D. G. K., Amherst, Mass., Photographer.

†Nye, George F., 420 East Forty-Second Street, Chicago, Ill., with Swift & Co.

*PARKER, HENRY F., LL. B., died December 21, 1897, at Brooklyn, N. Y.

†PORTO, RAYMUNDO M. Da. S., ΦΣΚ, Para, Brazil, Sub-Director Museum Pareuse.

*Southmayd, John E., ΦΣΚ, died December 11th, 1878, at Minneapolis, Minn.

†WYMAN, JOSEPH, 247 Massachusetts Avenue, Arlington, Mass., Salesman.

'78

C. O. LOVELL, Secretary, 48 Summer Street, Boston, Mass.

†BAKER, DAVID E., ΦΣΚ, 227 Walnut Street, Newtonville, Mass., Physician.

*BOUTWELL, W. L., died September 28th, 1906, at Northampton, Mass., of meningitis.

BRIGHAM, ARTHUR A., Ph. D., Brookings, So. Dakota, Principal So. Dakota School of Agriculture. *CHOATE, EDWARD C., Q. T. V., died at Southboro, Mass., January 18th, 1905, of appendicitis.

*COBURN, CHARLES F., Q. T. V., died December 26th, 1901, at Lowell, Mass.

FOOT, SANDFORD D., Q. T. V., with Nicholson File Co., Patterson, N. J.; Residence 231, West Seventieth Street, New York City.

HALL, JOSIAH N., M. D., ΦΚΦ, ΦΣΚ, 308 Jackson Building, Denver, Colo.

†HEATH, HENRY F., D. G. K., 35 Nassau Street, New York City, Lawyer.

HOWE, CHARLES S., Ph. D., D. Sc., ΦΚΦ, ΦΣΚ, 2060 Cornell Road, Cleveland, Ohio, President of the Case School of Applied Science.

HUBBARD, HENRY F., Q. T. V., 26 Custom House Street, Providence, R. I., Residence, 37 Elm Grove Avenue, Providence, R. I., Representing A. P. Irvin & Co., of New York City, Teal

†HUNT, JOHN F., 27 State Street, Boston, Mass., Residence, 232 Ferry Street, Malden, Mass., Building Superintendent.

LOVELL, CHARLES O., Q. T. V., 48 Summer Street, Boston, Mass., I Madison Avenue, New York; Residence, 26 Hurlburt Street, Cambridge, Mass.; President United Photo Materials Co.

LYMAN, CHARLES E., Middlefield, Conn., Farmer.

^{*}Deceased. Not heard from,

Myrick, Lockwood, Hammonton, N. J., Fruit Farming.

[†]Osgood, Frederick H., D. V. S., M. R. C. V. S., Q. T. V., 50 Village Street, Boston, Mass., Veterinarian.

†Spofford, Amos L., ΦΣΚ, Georgetown, Mass., Private Eighth Massachusetts Infantry, Co. A.

STOCKBRIDGE, HORACE E., Ph. D., K2, Atlanta, Ga., Editor Southern Ruralist; Author of "Rocks and Soils."

TUCKERMAN, FREDERICK, M. A., M. D., Ph. D., Q. T. V., Amherst, Mass., Anatomist; Author of various papers on anatomy and allied subjects in American & European Journals.

WASHBURN, JOHN H., M. A., Ph. D., KS, Farm School, Penn., Director National Farm School; Professor of Chemistry; Formerly President Rhode Island College for thirteen years...

[†]Woodbury, Rufus P., Q. T. V., 3612 Campbell Street, Kansas City, Mo., Secretary Kansas City Live Stock Exchange.

'79

R. S. SWAN, Secretary, Worcester, Mass.

DICKINSON, RICHARD S., Columbus, Neb., Farmer.

GREEN, SAMUEL B., ΦΚΦ, ΚΣ, 2095 Commonwealth Avenue, Saint Anthony Park, Minn., Author of "Amateur Fruit Growing," 'Vegetable Gardening," "Forestry in Minnesota," "Principles of American Forestry," "Hedges and Windbreaks"; Professor of Horticulture and Forestry, University of Minnesota.

†RUDOLPH, CHARLES, LL. B., Q. T. V., Hotel Rexford, Boston, Mass., Lawyer and Real Estate Agent.

SHERMAN, WALTER A., D. V. S., M. D., D. G. K., 340 Central Street, Residence, 214 Pawtucket Street, Lowell, Mass., Veterinary Surgeon.

SMITH, GEORGE P., KE, Sunderland, Mass., Farmer.

†Swan, Roscoe W., M. D., D. G. K., 41 Pleasant Street, Worcester, Mass., Physician.

Waldron, Hiram E. B., Q. T. V., 12 West River Street, Hyde Park, Mass., Residence, 112 High land Street, Real Estate and Insurance.

'80

FOWLER, ALVAN L., ΦΣΚ, 60 Sound View Ave., New Rochelle, N. Y., Receiver Manisquan National Bank, Manisquan, N. J.

†GLADWIN, FREDERICK E., ΦΣΚ, 2401 North Sixteenth Street, Philadelphia, Pa., Mining Engineer.

LEE, WILLIAM G., D. G. K., Holyoke, Mass., Architect and Civil Engineer.

†McQueen, Charles M., ΦΣΚ, 802 Pine Street, Saint Louis, Mo.

PARKER, WILLIAM C., ΦΣΚ, B. S., LL. B., 294 Washington Street, 636 Old South Building, Boston, Mass., Residence 162 Huntington Avenue, Boston, Lawyer; Massachusetts Representative from Boston.

RIPLEY, GEORGE A., Q. T. V., 36 Grafton Street, Worcester, Mass., Farmer.

†Stone, Almon H., Wareham, Mass., Deacon.

^{*}Deceased. Not heard from.

'81

J. L. HILLS, Secretary, Burlington, Vt.

BOWMAN, CHARLES A., C. S. C., Dillaye Building, Syracuse, N. Y., Civil Engineer. Residence, 413 Foreman Avenue. Secretary and Treasurer of Morrison & Farrington, Inc., Civil Engineers. *BOYNTON, CHARLES E., M. D., died at Los Banos, Cal., date unknown.

CARR, W. FRANK, C. E., Q. T. V., 116 Thirty-Second Street, Milwaukee, Wisconsin, Chief En-

gineer for The Falk Company; Member American Society of Civil Engineers.

CHAPIN, HENRY E., M. Sc., D. Sc., C. S. C., 49 Lefferts Avenue, Richmond Hill, Long Island, N. Y., Teacher of Biology and Physiology; Joint Author Chapin & Rettger's "Elementary Zoölogy and Laboratory Cuide"; Honorary Fellow Society Biological Chemistry, London; President Department of Botany, Brooklyn Institute of Arts and Sciences.

FAIRFIELD, FRANK H., Q. T. V., 42 Broadway, N. Y., President Black Sand Smelting Co. Residence, 153 Fourth Avenue, East Orange, N. J.

*FLINT, CHARLES L., Q. T. V., died June, 1904.

*Hashiguchi, Boonzo, D. G. K., died August 12th, 1903, at Tokio, Japan.

HILLS, JOSEPH L., Sc. D., ΦΚΦ, ΚΣ, 59 No. Prospect Street, Burlington, Vt., Dean Department of Agriculture, University of Vermont; Director Vermont Agricultural Experiment Station.

Howe, Elmer D., ΦΣΚ, Fair View Farm, Marlboro, Mass., Farmer; Secretary of Salisbury and Amesbury Mutual Fire Insurance Co.

Peters, Austin, D. V. S., M. R. C. V. S., Q. T. V., State House, Boston, Mass.; Residence, Walnut Avenue, Jamaica Plains, Mass.; Veterinarian and Chief of Cattle Bureau, Massachusetts State Board of Agriculture.

RAWSON, EDWARD B., D. G. K., 226 E. Sixteenth Street, New York City; Residence, 332 Schermerhorn Street, Brooklyn, N. Y.; Superintendent Friends' Schools, New York and Brooklyn; Lecturer on Education, Swarthmore College.

†SMITH, HIRAM F., M. D., 9 East Main Street, Orange, Mass., Physician.

SPALDING, ABEL W., C. S. C., 422 Globe Block, Seattle, Wash., Spalding & Umbrecht, Architects; President Washington State Chapter, American Institute of Architects, 1906.

TAYLOR, FREDERICK P., D. G. K., Athens, Tenn., Farmer.

*WARNER, CLARENCE D., D. G. K., died October 16, 1905, at Kimmswick, Missouri.

*WHITTAKER, ARTHUR, D. G. K., died March, 1906, at Needham, Mass.

*WILCOX, HENRY H., D. G. K., died at Honolulu, January 11, 1899.

YOUNG, CHARLES E., M. D., ΦΣΚ, Sioux Falls, S. D., Physician.

'82

G. D. HOWE, Secretary, Bangor, Me.

†ALLEN, FRANCIS S., M. D., D. V. S., C. S. C., 800 North Seventeenth Street, Philadelphia, Pa., Veterinary Surgeon,

ALPIN, GEORGE T., Q. T. V., East Putney, Farmer .

BEACH, C. EDWARD, D. G. K., West Hartford, Conn., Farmer.

^{*}Deceased. †Not heard from

*BINGHAM, EUGENE P., C. S. C., died March 31st, 1904, at Los Angeles, Cal.

BISHOP, WILLIAM HERBERT, ΦΣΚ, Farm School, Pa., Professor of Agriculture at National Farm School.

*Brodt, HARRY S., Q. T. V., died at Rawlins, Wyo., December, 1906.

CHANDLER, EVERETT S., B. D., C. S. C., North Judson, Indiana, R. F. D. No. 3, Clergyman.

COOPER, JAMES W., D. G. K., I Court Street, Plymouth, Mass., Pharmacist; Residence, 142
Court Street.

CUTTER, JOHN A., M. D., 325 W. 83d Street, New York, Physician; Author of "Fatty Ills and their Masquerades," and "Food: Its Relation to Health and Disease."

†DAMON, SAMUEL C., C. S. C., Assistant, Agronomy, Rhode Island Experiment Station, Kingston, R. I. *FLOYD, CHARLES W., died October 10th, 1883, at Dorchester, Mass.

†GOODALE, DAVID, Q. T. V., Marlboro, Mass., Farmer.

[†]HILLMAN, CHARLES D., ΦΣΚ, Watsonville, Cal., Fruit Grower.

*Howard, Joseph H., died of typhoid fever, February 13th, 1889, at Minnsela, S. D.

Howe, George D., 25 Winter Street, Bangor Me., Commercial Traveler for H. J. Heinz Co.

† JONES, FRANK W., Q. T. V., Asseneppi, Mass., Teacher.

KINGMAN, MORRIS B., 11 Amity Street, Amherst, Mass., Florist; Residence, 91 South Pleasant Street.

†KINNEY, B. A., Littleton, N. H., or 18 Bleachery Street, Lowell, Mass., Traveling Salesman.

MAY, FREDERICK G., $\Phi \Sigma K$, 68 East Street, Dorchester, Mass., Printer; Residence, 34 Adams Street, †Morse, William A., Q. T. V., 15 Auburn Street, Melrose Highlands, Mass., Clerk at 28 State Street, Boston, Mass.

MYRICK, HERBERT, 1 to 57 Worthington Street, Springfield, Mass., Editor, Author, Publisher, Manufacturer. Has completed largest office building of reinforced concrete in United States. Residence, 151 Bowdoin Street.

PAIGE, JAMES B., D. V. S., ΦΚΦ Q. T. V., 42 Lincoln Avenue, Amherst, Mass., Professor of Veterinary Science at Massachusetts Agricultural College; Veterinarian, Massachusetts Agricultural Experiment Station.

PERKINS, DANA E., Medford Square, Civil Engineer; Residence, 12 Riverside Avenue.

PLUMB, CHARLES S., Q. T. V., Columbus, Ohio, Professor of Animal Husbandry, Ohio State University; Author of "Types and Breeds of Farm Animals," "Little Sketches of Famous Beef Cattle," "Indian Corn Culture," "Biographical Sketches American Agricultural Scientists."

†SHIVERICK, ASA F., KY, 100 Wabash Avenue, Chicago, Ill., Vice-President of Tobey Furniture Company.

STONE, WINTHROPE E., Ph. D., LL. D., C. S. C., 146 North Grant Street, West La Fayette, Ind.; President of Purdue University.

†TAFT, LEVI R., ΦΚΦ, C. S. C., Agricultural College, Michigan, Horticulturist, Michigan Experiment Station; Superintendent Farmers' Institutes; Author of "Greenhouse Construction," "Greenhouse Management," and Collaborator "Garden Making," and "Practical Gardening and Farming."

TAYLOR, ALFRED H., D. G. K., Brunswick, Neb., Farmer.

*Thurston, Wilbur H., died August 1900, at Cape Nome, Alaska.

†WILDER, JOHN E., ΦΚΦ, ΚΣ, 212-214 Lake Street, Chicago, Ill., Wholesale Leather Dealer and Tanner, Trustee of Beloit College, Beloit, Wis.

^{*}Deceased. †Not heard from.

WILLIAMS, JAMES S., Q. T. V., President and General Manager of The Williams Brothers Manufacturing Company, Glastonbury, Conn.

WINDSOR, JOSEPH L., 922 State Life Building, Indianapolis, Ind., Residence La Grange, Ill., Special Agent Glens Falls Insurance Company, Specializing in Insurance Engineering.

'83

S. M. HOLMAN, Secretary, Attleboro, Mass.

†BAGLEY, SIDNEY C., ΦΣΚ, Tremont Street, Melrose Highlands, Mass., Cigar Packer.

†BISHOP, EDGAR A., C. S. C., Hampton, Va., Director of Agriculture in Hampton Normal and A'gricultural Institute.

†Braune, Domincos H., D. G. K., address unknown.

†HEVIA, ALFRED A'., ΦΣΚ, 71 Nassau Street, New York City, Mortgage Investments and Insurance. HOLMAN, SAMUEL M., Q. T. V., 39 Pleasant Street, Attleboro, Mass., Real Estate; Photographer; Member of Massachusetts Legislature, House of Representatives, 1907-1908.

LINDSEY, JOSEPH B., A. M., Ph. D., ΦΣΦ, C. S. C., 47 Lincoln Avenue, Amherst, Mass., Chemist, Massachusetts Agricultural Experiment Station.

†MINOTT, CHARLES W., C. S. C., 6 Beacon Street, Boston, Mass., Room 1009; Residence, R. F. D. No. 2, Westminster, Mass.; State Agent, Gypsy and Brown Tail Moth Suppression.

NOURSE, DAVID O., C. S. C., Clemson, S. C., Professor of Animal Husbandry and Dairying, Clemson College.

Preston, Charles H., ΦΚΦ ΚΣ., Danvers, Mass., Farmer; Trustee Massachusetts Agricultural College; Residence, Hathorne, Mass.

WHEELER, HOMER J., M. A., Ph. D., C. S. C., Kingston, R. I., Director Rhode Island Agricultural Experiment Station.

'84

L. SMITH, Secretary, 25 Mercantile Street, Worcester, Mass.

†HERMES, CHARLES, Q. T. V., address unknown.

HOLLAND, HARRY D., Amherst, Mass., Merchant, Firm of Holland & Galland.

IONES, ELISHA A., $\Phi\Sigma K$, New Canaan, Conn., Superintendent of Waveny Farms.

†SMITH, LLEWELLYN, Q. T. V., 25 Mercantile Street, Worcester, Mass., Residence, 679 Main Street, Representative Norfolk Clothes Reel Co.

'85

E. W. ALLEN, Secretary, Washington, D. C.

†ALLEN, EDWIN W., Ph. D., ФКФ, C. S. C., Department of Agriculture, Washington, D. C., Assistant Director, Office of Experiment Stations; Editor of Experiment Station Record; Residence, 1923 Biltmore Street, Washington, D. C.; Secretary for Country Life Commission.

^{*}Deceased. †Not heard from,

†ALMEIDA LUCIANO J. DE., D. G. K., Director and Professor of Agriculture of Piracicola Agricultural College, Estado de Sao Paulo, Brazil.

[†]Barber, George H., M. D., Q. T. V., United States Naval Training Station, Newport, R. l., Physician and Surgeon in U. S. Navy.

BROWNE, CHARLES W., PKP, Temple, New Hampshire, Farmer.

†Goldthwaite, Joel E., M. D., ФКФ, С. S. C., 372 Marlboro Street, Boston, Mass., Physician.

HOWELL, HEZEKIAH, $\Phi\Sigma K$, Monroe, Orange Co., New York.

*Leary, Lewis C., died April 3d, 1888, at Cambridge, Mass.

†Phelps, Charles S., ΦΚΦ, ΚΣ, Chapinville, Conn., Superintendent Farm Scoville Brothers.

TAYLOR, ISAAC N., JR., D. G. K., Merchant, 84-86 2nd Street, San Francisco, Cal.

†TEKTRIAN, BENONI, C. S. C., 103 West 114th Street, New York City, Dealer in Oriental Rugs,

'86

DR. WINFIELD AYRES, Secretary, 616 Madison Ave., New York.

†ATESHIAN, OSGAN H., C. S. C., Hotel San Remo, New York City, Dealer in Oriental Rugs and Carpets.

+ A'TKINS, WILLIAM H., D. G. K., Burnside, Conn., Market Gardener.

AYRES, WINFIELD, M. D., D. G. K., 616 Madison Avenue., New York City, Residence, Shippan Point, Stanford, Conn., Physician; Adjunct Professor of Surgery at New York Post Graduate Medical School.

CARPENTER, DAVID F., ΦΚΦ, ΚΣ, Orford, N. H., Superintendent Schools of Warren, Orford, Piermont and Hanover.

CLAPP, CHARLES W., C. S. C., 102 Main Street, Northampton, Mass., Assistant Superintendent Connecticut Valley Electric R. R.

Duncan, Richard F., M. D., ΦΣΚ, 1236 Westminster Street, Providence, R. I., Physician.

EATON, WILLIAM A., D. G. K., No. 1 Madison Avenue, New York City, Wholesale Lumber.

†Felt, Charles F. W., $\Phi K \Phi$, C. S. C., Chief Engineer, Gulf, Colorado & Santa Fe R. R. Co., Galveston, Texas.

MacKintosh, Richard B., ФКФ, D. G. K., 21 Aborn Street, Peabody, Mass., Acting Superintendent Salem Fraternity.

SANBORN, KINGSBURY, ФΣK, Riverside, Cal., Chief Engineer to Riverside Water Co.; Civil and Hydraulic Engineer.

STONE, GEORGE E., Ph. D., ΦΚΦ, ΦΣΚ, Amherst, Mass., Professor of Botany, Massachusetts Agricultural College.

STONE, GEORGE S., D. G. K., Otter River, Mass., Farmer.

'87

F. H. FOWLER, Secretary, Boston, Mass.

†Almeida, A'ugusto L. De., D. G. K., Rio Janeiro, Brazil, Coffee Commission Merchant. †Barrett, Edward W., M. D., D. G. K., 67 Main Street, Medford, Mass., Physician.

^{*}Deceased. †Not heard from.

CALDWELL, WILLIAM H., K.Z., Peterboro, N. H., Secretary and Treasurer American Guernsey Cattle Club; Proprietor Clover Ridge Farm (Dairy and Gardens); Editor of Guernsey Publications; Correspondent to Agricultural Press and Contributions to Agricultural Experiment Station Publications

CARPENTER, FRANK B., ΦΚΦ, C. S. C., 11 South Twelfth Street, Richmond, Va., Residence, 602 Lamb Avenue, Barten Heights, Richmond, Va., Chief Chemist Virginia and Carolina Chemical Company.

†CHASE, WILLIAM E., East Burnside and West Avenues, Portland, Ore., Fruit and Garden.

†DAVIS, FREDERICK A., M. D., C. S. C., Denver, Col., Eye and Ear Specialist.

†FISHERDICK, CYRUS W., C. S. C., Laplanta, New Mexico, Keeper of Varch Store.

FLINT, EDWARD R., Ph. D., M. D., Q. T. V., Professor of Chemistry, Florida Agricultural and Technical College, Gainsville, Fla.

FOWLER, FREDERICK H., Φ K Φ , C. S. C., 136 State House, Boston, Mass., Residence, Wayland, Mass., First Clerk and Librarian Massachusetts State Board of Agriculture; Author of a "Synoptical and Analytical Index," "Agriculture of Massachusetts," 1837-1892; Catalogue and Classification of Library, Massachusetts State Board of Agriculture, 1899; Auditor of town of Wayland.

HOWE, CLINTON S., C. S. C., West Medway, Mass., Farmer,

#MARSH, JAMES M., C. S. C., 391 Chestnut Street, Lynn, Mass., Treasurer of G. E. Marsh & Company, Manufacturers of Good Will Soap.

MARSHALL, CHARLES L., D. G. K., 707 Stevens Street, Lowell, Mass., Florist and Market Gardener. *MEEHAN, THOMAS F., D. G. K., died April 4th, 1905, at Boston, Mass., of pneumonia.

†OSTERHOUT, JEREMIAH C., Chelmsford, Mass., Farmer.

RICHARDSON, EVAN F., ΦΣΚ Millis, Mass., Farmer; Massachusetts General Court, 1904; County Commissioner, 1907-1910.

†RIDEOUT, HENRY N. W., Q. T. V., 7 Howe Street, Somerville, Mass., Assistant Paymaster, Office Fitchburg Division Boston & Maine Railroad, Boston, Mass.

TOLMAN, WILLIAM N., №EK, 24 North Twenty-Second Street, Philadelphia, Pa., Civil Engineer; Erecting Engineer, employ of United Gas Improvement Co.

TORELLY, FIRMING DA S., Cidade do Rio Grande do Sud, Brazil, Stock Raising.

+WATSON, CHARLES H., Q. T. V., Wool Exchange, West Broadway and Beach Street, New York City, Representative Wool Department for Swift & Company.

'88

H. C. BLISS, Secretary, Attleboro, Mass.

Belden, Edward H., C. S. C., 39 Boylston Street, Boston, Mass., Residence 18 Park View Street, Roxbury, Mass., with Edison Electric Illuminating Company, of Boston.

BLISS, HERBERT C., KZ, 14 Mechanic Street, Attleboro, Mass., Manufacturing Jeweler; Treasurer of Bliss Brothers Co.: Director of Providence Jeweler's Board of Trade, Providence, R. I.

†BROOKS, FRED K., C. S. C., 14 Washington Street, Haverhill, Mass., Residence 36 Brockton Avenue, Proprietor Merrimac Laundry.

^{*}Deceased. Not heard from,

COOLEY, FRED S., ΦΚΦ, ΦΣΚ, Bozeman, Mont., Supervisor of Farmers' Institutes for State of Montana. Residence, 603 South Central Street.

DICKINSON, EDWIN H., C. S. C., North Amherst, Mass., Farmer.

†FIELD, SAMUEL H., C. S. C., North Hatfield, Mass., Farmer.

FOSTER, FRANCIS H., Andover, Mass., Civil Engineer.

HAYWARD, ALBERT I., B. A., C. S. C., Ashby, Mass., Farmer.

HOLT, JONATHAN E., C. S. C., 67 Bartlett Street, Andover, Mass., Students' Boarding House.

KINNEY, LORENZO F., Kingston, R. I., Commercial Horticulture.

KNAPP, EDWARD E., KE, 3144 Passyunk Avenue, Philadelphia, Pa., Residence, Wells Avenue, Llanwellyn, Pa., in Mechanical Department Atlantic Refining Company, Philadelphia.

†MISHIMA, VISCOUNT YATARO, D. G. K., 5 Shinrudo, Azabuku, Japan, Farmer.

MOORE, ROBERT B., ФКФ, C. S. C., P. O. Box 2530, Passyunk Station, Philadelphia, Pa., Residence 5617 Girard Avenue, Superintendent Tygert-Allen Works, American Agricultural Chemical Company.

[†]NEWMAN, GEO. E., Q. T. V., 287 North First Street, San Jose, Cal., Residence, 164 South Crittenden Street, Model Creamery, Wholesale and Retail Dairy Products.

NOYES FRANK F., D. G. K., 472 North Jackson Street, Atlanta, Ga., Superintendent of Lines and Sub-stations for the Atlantic Water and Electric Power Co.

PARSONS, WILFRED A., ΦΣΚ, Southampton, Mass., Farmer.

RICE, THOMAS, D. G. K., Business address, Daily News, Fall River, Mass., Residence, Savoy Hotel, Fall River, Mass., Reporter for Daily News.

SHEPARDSON, WILLIAM M., C. S. C., Middlebury, Conn., Landscape Gardener.

†SHIMER, BOYFR L., Q. T. V., Bethlehem, Pa., Mount Airy Park Farm, Breeder of Pure Bred Stock and Poultry; Real Estate Business.

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C. S. CROCKER, Secretary, Philadelphia, Pa.

BLAIR, JAMES R., Q. T. V., 158 Massachusetts Avenue, Cambridge, Mass., Residence 35 Maple Avenue, Boston, Superintendent C. Brigham Co., Milk Contractors.

*COPELAND, ARTHUR D., KΣ, died September 3rd, 1907, at Emerson Hospital, Boston, after an operation for appendicitis.

CROCKER, CHARLES S., KE, 25 South Van Pelt St., Philadelphia, Pa., Chemist, with American Agricultural Chemical Co.

DAVIS, FRANKLIN W., ΦΚΦ, ΦΣΚ, 85 Colberg Avenue, Roslindale, Mass., Telegraph Editor, Boston Record; Secretary Massachusetts Agricultural College Alumni Club 1899-1903; President, 1908.

†HARTWELL, BURT L., Ph. D., M. Sc., ΦΚΦ, C. S. C., Kingston, R. I., Associate Chemist, Rhode Island Agricultural Experiment Station.

^{*}Deceased. + Not heard from.

†Hubbard, Dwight L., C. S. C., 645 Washington Street, Brighton, Mass., Civil Engineer, City Engineer's Office, Boston, Mass.

HUTCHINGS, JAMES T., ΦΣΚ, Assistant General Manager of Rochester Railway and Light Co. Residential address, 656 Averell Avenue.

*Kellogg, William A., \$\DK, Amherst, Mass.

MILES, ARTHUR L., D. D. S., C. S. C., 12 Magazine Street, Cambridge, Mass., Dentist.

†NORTH, MARK N., M. D. V., Q. T. V., Corner Bay and Green Streets, Cambridge, Mass., Veterinarian.

Nourse, Arthur M., C. S. C., Westboro, Mass., Farmer.

†Sellew, Robert P. ΦΣΚ, 31 Whitney Building, Boston, Mass., Residence, 166 Kent Street, Brookline, Mass., Eastern Representative of the J. W. Bills Co., Cincinnati, Ohio.

†WHITNEY, CHARLES A., C. S. C., Upton, Mass., Farmer.

†WOODBURY, HERBERT E., C. S. C., 1512 Delaware Street, Indianapolis, Indiana.

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F. W. MOSSMAN, Secretary, Westminster, Mass.

BARRY, DAVID ΦΚΦ, Q. T. V., Amherst, Mass., Superintendent Electric Light Works.

*BLISS, CLINTON E., D. G. K., died August 24th, 1894, at Attleboro, Mass.

*Castro, Arthur De M., D. G. K., died May 2nd, 1894 at Juiz de Fora, Minas, Brazil.

†DICKINSON, DWIGHT W., D. M. D., Q. T. V., 25 Melendy Avenue., Watertown, Mass., Dentist.

†FELTON, TRUMAN P., C. S. C., West Berlin, Mass., Farmer.

†GREGORY, EDGAR, C. S. C., Marblehead, Mass., Proprietor J. J. H. Gregory & Son, Seedsmen, Marblehead, Mass.

HASKINS, HENRI M., Q. T. V., 87 N. Pleasant Street, Amherst, Mass., Chemist, in charge of Official Inspection of Commercial Fertilizers, Massachusetts Experiment Station, Amherst, Mass.

†HERREO, JOSE M., D. G. K., Havana, Cuba, Associate Editor, Diorio de la Marina.

†JONES, CHARLES H., ΦΚΦ, Q. T. V., Burlington, Vt., Chemist, Vermont Agricultural Experiment Station.

*LORING, JOHN S., died at Orlando, Florida, January 17th, 1903.

†McCloud, Albert C., Q. T. V., Amherst, Mass., Life and Fire Insurance Agent, Real Estate.

Mossman, Fred W., C. S. C., Westminster, Mass., Farmer.

†RUSSELL, HENRY L., D. G. K., 126 No. Main Street, Pawtucket, R. l., Residence, 34 Greene Street, Secretary Pawtucket Ice Co.

†SIMONDS, GEORGE B., C. S. C., 63 Forest Street, Fitchburg, Mass., Postal Service.

SMITH, FREDERICK J., M. Sc., ФКФ, Q. T. V., Corner of Smith and Huntington Streets, Brooklyn, N. Y., Residence 46 Reid St., Elizabeth, N. J., Manufacturing Chemist, Insecticides; Author of papers, Board of Agriculture, 1897.

†Stowe, Arthur N., O. T. V., Hudson, Mass., Fruit Grower.

[†]TAFT, WALTER E., D. G. K., Berlin, N. H., Draughtsman and Secretary Sheeley Automatic Railroad Signal Co.

^{*}Deceased. Not heard from,

Taylor, Frederick L., M. D., Q. T. V., 524 Warren Street, Boston, Mass., Physician; Medical Director of Walter Baker Sanatorium.

*WEST., JOHN S., Q. T. V., died at Belchertown, July 13th, 1902. WILLIAMS, FRANK O., Q. T. V., Sunderland, Mass., Farmer.

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W. A. BROWN, Secretary, Greenfield, Mass.

Arnold, Frank L., ФКФ, Q. T. V., 32 School Street, No. Woburn, Mass., Superintendent Oil of Vitriol Department of the Merrimac Chemical Company.

BROWN, WALTER A., C. S. C., 90 Main Street, Greenfield, Residence 148 Davis Street, Greenfield, Mass., Civil and Landscape Engineer; Treasurer of the firm of Clapp & Abercrombie Company, Greenfield, Mass.

CARPENTER, MALCOLM A., C. S. C., 103 Belmont Street, Cambridge, Mass., Landscape Gardener. †EAMES, ALDICE G., ΦΣΚ, North Wilmington, Mass., Literary Work.

FELT, E. PORTER, D. Sc., Cornell, C. S. C., Geological Hall, Albany, N. Y., Residence, Nassau, Rensselaer County, N. Y.; State Entomologist; Author of "Insects Affecting Park and Woodland Trees"; also Bulletins and Reports.

†FIELD, HENRY J., LL. B., Q. T. V., Greenfield, Mass., Lawyer; Judge Franklin District Court. †GAY, WILLARD W., D. G. K., Melrose, Mass., Landscape Designer and Planter.

*HORNER, LOUIS F., C. S. C., Montecito, Santa Barbara County, Cal., Landscape Gardener; Super-intendent Cinque Foil Water Company; President Santa Barbara Horticultural Society; Secretary Montecito Hall and Library Association.

HOWARD, HENRY M., C. S. C., Fuller Street, West Newton, Mass., Market Gardener.

HULL, JOHN B., JR., D. G. K., Great Barrington, Mass., Coal Dealer.

JOHNSON, CHARLES H., D. G. K., Lynn, Mass., General Electric Works.

†LAGE, OSCAR V. B., D. G. K., Juiz de Fora, Minas, Brazil, Stock Raiser.

LEGATE, HOWARD N., LL. B., D. G. K., Room 136, State House, Boston, Mass., Residence 11 Copeland Place, Roxbury, Mass., Clerk State Board of Agriculture; Boston Y. M. C. A. Evening Law School, Class of 1908.

Magill, Claude A., 902 Chapel Street, New Haven, Conn., Residence 59 Division Street, New Haven, General Manager of The Connecticut Hassam Paying Company.

PAIGE, WALTER C., D. G. K., Silver Hills, New Albany, Ind., General Secretary of Y. M. C. A. RUGGLES, MURRAY, C. S. C., Milton, Mass., Superintendent of Electric Works.

SAWYER, ARTHUR H., Q. T. V., 98 Hudson Street, Jersey City, N. J., Residence 131 N. 16th Street, East Orange, N. J., Cement Inspector with Hudson Companies, New York City.

SHORES, HARVEY T., M. D., KE, 78 Main Street, Northampton, Mass., Residence 177 Elm Street, Physician, State Health Inspector for Hampshire and Franklin Counties.

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H. M. THOMSON, Secretary, Amherst, Mass.

BEALS, ALFRED T., Q. T. V., 120 East 23d Street, New York City, Magazine Photographer.

^{*}Deceased. †Not heard from

BOYNTON, WALTER I., D. D. S., Q. T. V., 310 Main Street, Springfield, Mass., Residence 73 Dartmouth Street, Dentist.

†CLARK, EDWARD E., C. S. C. Hudson, Mass., Farmer.

†CRANE, HENRY E., C. S. C., Quincy, Mass., F. H. Crane & Sons, Grain Dealers.

DEUEL, JAMES E., Ph. G., Q. T. V., Amherst, Mass., Druggist.

[†]/EMERSON, HENRY B., C. S. C., 216 Parkwood Boulevard, Schenectady, N. Y., Electrical Engineer, Power and Mining Engineering Department, General Electric Company.

FIELD, JUDSON L., Q. T. V., 294 Fifth Avenue, Chicago, Ill., Residence Oak Park, Ill., Salesman with Jenkins, Kreer & Company, Dry Goods Commission Merchants, Chicago.

†FLETCHER, WILLIAM, C. S. C., Chelmsford, Mass., Drummer.

GRAHAM, CHARLES S., C. S. C., Holden, Mass., Farmer.

HOLLAND, EDWARD B., M. S., Φ K Φ , K Σ , 28 North Prospect Street, Amherst, Mass., Associate Chemist, Massachusetts Agricultural Experiment Station, Department of Plant and Animal Chemistry, Hubbard, Cyrus M., Q. T. V., Sunderland, Mass., Tobacco Farming.

†KNIGHT, JEWELL B., M. S., Q. T. V., Poona, India, Residence Kirkel, India, Professor of Agriculture and Director Experiment Station, Poona College.

LYMAN, RICHARD P., M. D. V., Q. T. V., 1260 Main Street, Hartford, Conn., Residence 82 Oakland Terrace, Veterinary Surgeon; Secretary American Veterinary Medical Association; Editor American Veterinary Medical Association Annual; Member State Board of Veterinary Examiners; Organizer and First President of State Examining Board of Veterinary Surgeons; and Author of Laws Pertaining to Glanders and Rabies in the State of Connecticut.

PLUMB, FRANK H., Q. T. V., Stafford Springs, Conn., Farmer.

ROGERS, ELLIOTT, ΦΣΚ, Kennebunk, Maine, Manufacturing.

*SMITH, ROBERT H., died March 25th, 1900, at Amherst, Mass.

STOCKBRIDGE, FRANCIS G., Φ K Φ , D. G. K., Narcissa, Pa., Superintendent of Triple Springs Farm. Taylor, George E., Jr., Φ K Φ , Q. T. V., Shelburne, Mass., Farmer, Breeder of Pure-Bred Shorthorn Cattle; President Connecticut Valley Breeders' Association.

THOMSON, HENRY M., ΦΚΦ, C. S. C., Amherst, Mass., Farmer.

†West, Homer C., Q. T. V., Belchertown, Mass., Traveling Agent. †Willard, George B., Ф∑K, Waltham, Mass., City Treasurer and Collector of Taxes.

WILLIAMS, MILTON H., M. D. V., Q. T. V., Sunderland, Mass., Veterinarian.

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F. A. SMITH, Secretary, Ipswich, Mass

BAKER, JOSEPH, Q. T. V., Riverside Farm, North Grosvenor Dale, Conn., Farmer.

†Bartlett, Frederick G., D. G. K., 298 Cabot Street, Holyoke, Mass., Sexton Forestdale Cemetery. Clark, Henry D., D. V. S., C. S. C., 15 Central Street, Fitchburg, Mass., Residence, 69 High Street, Veterinary Surgeon.

†Curley, George F., M. D. ФКФ, C. S. C., 10 Congress Street, Milford, Mass., Physician and Surgeon.

^{*}Deceased. †Not heard from,

DAVIS, HERBERT C., Q. T. V., 82 North Forsyth Street, Atlanta, Ga., Railway Postal Clerk, U. S. Government.

GOODRICH, CHAS. A., M. D., D. G. K., 5 Haynes Street, Hartford, Conn., Residence, 61 North Beacon Street, Physician.

†HARLOW, HARRY J., KΣ, Shrewsbury, Mass., Dairyman.

†Harlow, Francis T., ΦΣΚ, P. O. Box 106, Marshfield, Mass., Farmer and Cranberry Grower.

tHAWKS, ERNEST A., C. S. C., Fourth and Broad Streets, Richmond, Va., Evangelist,

HENDERSON, FRANK H., D. G. K., address unknown.

HOWARD, EDWIN C., ΦΣΚ, Corner B and Third Streets, South Boston, Mass., Residence 156 Hillside Avenue, Arlington Heights, Mass., Sub-Master Lawrence School, Boston, Mass.

†HOYT, FRANKLIN S., A. M., C. S. C., 4 Park Street, Boston, Mass., Residence 37 Dana Street, Cambridge, Mass., Editor Educational Department, Houghton, Mifflin & Company.

LEHNERT, EUGENE H., D. V. S., ΦΚΦ, ΚΣ, Storrs, Conn., Professor of Veterinary Science and Physiology, Connecticut Agricultural College.

MELENDY, A. EDWARD, Q. T. V., Quincy, Mass., Government Drafting Rooms, Fore River Ship-building Company, Residence, 21 Grant Street, Wollaston, Mass., Weight Clerk, C. and R. Department, U. S. Navy.

†PERRY, JOHN R., 8 Bosworth Street, Boston, Mass., Interior Decorator.

SMITH, COTTON A., Ph. B., Yale, '94, Q. T. V., 327 Douglas Building, Los Angeles, Cal., Residence, 954 Beacon Street, Real Estate Broker.

SMITH, FRED A., C. S. C., Turner Hill, Ipswich, Mass., Manager of a Country Estate.

SMITH, LUTHER W., ΦΣΚ, Manteno, Ill., Stock and General Farmer.

†STAPLES, HENRY F., M. D., C. S. C., 802 Rose Building, Cleveland, Ohio, Residence 8628 Wade Fisk Avenue, Physician and Surgeon; Professor of Hygiene, Cleveland Homeopathic Medical College; Secretary Homeopathic Medical Society of Ohio; President of Cleveland Homeopathic Society; Vice-President and Member of Medical Staff of Cleveland City Hospital.

TINOCO, LUIZ A. F., D. G. K., Campos, Rio Janeiro, Brazil, Planter and Manufacturer.

WALKER, EDWARD J., C. S. C., Box 315, Clinton, Mass., Farmer.

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S. FRANCIS HOWARD, Secretary, Amherst, Mass.

ALDERMAN, EDWIN H., C. S. C., R. F. D. No. 2, Chester, Mass., Residence Middlefield, Farmer. †AVERELL, FRED G., Q. T. V., 131 State Street, Boston, Mass., Clerk.

BACON, LINUS H., Q. T. V., Main Street, Spencer, Mass., with Phoenix Paper Box Company; Residence, 36 Cherry Street.

BACON, THEODORE SPAULDING, M. D., ΦΚΦ, ΦΣΚ, 6 Chestnut Street, Springfield, Mass., Physician and Surgeon; Secretary Hampden District Medical Society; Director Springfield Academy of Medicine.

BARKER, LDUIS M., C. S. C., Hanson, Mass., Civil Engineer.

BOARDMAN, EDWIN L., C. S. C., Sheffield, Mass., Farmer.

Brown, Charles L., C. S. C., 870-878 State Street, Springfield, Mass., Residence, West Springfield, Laundryman.

CURTIS, ARTHUR C., C. S. C., Salisbury School, Salisbury, Conn., Master in English.

†CUTTER, ARTHUR H., M. D., ΦΣΚ, 333 Broadway, Lawrence, Mass., Physician.

DAVIS, PERLEY E., Q. T. V., Granby, Mass., Farmer.

DICKINSON, ELIOT T., D. M. D., Q. T. V., 138 Main Street, Northampton, Residence Florence, Mass., Dentist.

FOWLER, HALLEY M., Mansfield, Mass., Railway Postal Clerk.

[†]FOWLER, HENRY J., C. S. C., North Hadley, Mass., Agent for Alfred Peats & Company, Wall Papers, Boston, Mass.

GIFFORD, JOHN E., KE, Sutton, Mass., Farmer.

†GREENE, FREDERICK L., A. M., C. S. C., Red Bluff Union High School, Red Bluff, Cal., Principal High School.

Greene, Ira C., Q. T. V., 222 Pleasant Street, Leominster, Mass., Greene Bros., Coal Dealers and Wholesale Shippers of Ice.

HIGGINS, CHARLES H., D. V. S., C. S. C., Pathologist to Dominion of Canada; in charge of Biological Laboratory, Ottawa, Canada; Residence, 74 Fairmount Avenue, Ottawa.

HOWARD, S., FRANCIS, M. S., ΦΚΦ, ΦΣΚ, Amherst, Mass., Assistant Professor of Chemistry, Massachusetts Agricultural College.

KEITH, THADDEUS F., Q. T. V., 8 Wallace Avenue, Fitchburg, Mass., Residence 98 Blossom Street, Advertising Contractor.

KIRKLAND, ARCHIE H., M. S., ΦΣΚ, 6 Beacon Street, Boston, Mass., Entomologist; Superintendent of Gypsy Moth Work; Residence, Reading, Mass.

LOUNSBURY, CHARLES P., ΦΚΦ, ΦΣΚ, Department of Agriculture, Cape Town, South Africa, Government Entomologist, Colony of Cape of Good Hope; Residence Karlskrona, Kenilworth, Cape Colony.

MANLEY, LOWELL, KE, Weld Farm, West Roxbury, Mass., Farm Superintendent.

MERWIN, GEORGE H., C. S. C., Southport, Conn., Stock-farming.

Morse, Alvertus J., Q. T. V., 59 Main Street, Northampton, Mass., Attorney.

POMEROY, ROBERT F., C. S. C., South Worthington, Mass., Farmer.

PUTNAM, JOSEPH H., KY, Litchfield, Conn., Farm Superintendent; Lecturer Connecticut State Grange.

†Sanderson, William E., KY, 36 Cortlandt Street, New York City, Salesman for J. M. Thorburn & Company; Residence 161 State Street, Brooklyn, N. Y.

SMEAD, H. PRESTON, KS, East Dummerston, Vt., Farmer.

†SMITH, GEORGE H., C. S. C., Sheffield, Mass., Farmer.

Smith, Ralph E., ΦΚΦ, ΦΣΚ, Berkeley, Cal., Associate Professor of Plant Pathology, University of California.

†Spaulding, Charles H., ΦΣΚ, Lexington, Mass., United States Inspector of Dredging, Engineering Department.

WALKER, CLAUDE F., Ph. D., C. S. C., 155 West 65th Street, New York City, Residence 2 Saint Nicholas Place., Co-Editor of "Outlines of Inorganic Chemistry and Laboratory Experiments." †WHITE, ELIAS D., Ф∑К, 283 Lawton Street, Atlanta, Ga., Railway Postal Clerk.

^{*}Deceased. †Not heard from,

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H. A. BALLOU, Secretary, Barbadoes, West Indies.

Ballou, Henry A., M. S., & W. Q. T. V., Barbadoes, B. W. I., Entomologist, Imperial Department of Agriculture for the West Indies; Author of Papers on Economic Entomology.

BEMIS, WALDO L., Q. T. V., Spencer, Mass.

BILLINGS, GEORGE A., C. S. C., Office Farm Management United States Department of Agriculture, Washington, D. C.; Residence 3649 11th Street, N. W., Washington, D. C.; Assistant Agriculturist in Dairy Farm Management; Author of Bulletins and Reports of Dairy Husbandry, New Jersey Experiment Station.

†Brown, Wm. C., D. G. K., 338 Boylston Street, Boston, Mass., with J. J. Wingott, Interior Decorator. †Burgess, Albert F., M. S., ΦΣΚ, 1358 Newton Street, Washington, D. C., Entomologist in Bureau of Entomology; Secretary of Association of Economic Entomologists.

CLARK. HARRY E., PSK, Middlebury, Conn., Superintendent of Biscoe Farm.

COOLEY, ROBERT A., ΦΣΚ, Bozeman, Mont., Professor of Zoölogy and Entomology, Montana Agricultural College, State Entomologist; Fellow A. A. A. S.

CREHORE, CHARLES W., ΦΣΚ, Chicopee, Mass., Farmer.

†DICKINSON, CHARLES M., M. S., Q. T. V., 76-78 Wabash Avenue, Chicago, Ill., Residence Park Ridge, Ill., Seedsman and Florist.

FAIRBANKS, HERBERT S., KΣ, 13th and Chestnut Streets, Philadelphia, Pa., Residence, Germantown, Pa., Patent Attorney, Patents and Patent Causes; with Wiedersheim and Fairbanks.

†FOLEY, THOMAS P., C. S. C., 17 Battery Place, New York City, Residence 466 Valley Road, West Orange, N. J., Draughtsman with Construction Department of Otis Elevator Company.

FROST, HAROLD L., ΦΚΦ, ΦΣΚ, Arlington, Mass., Forester and Entomologist.

HEMENWAY, HERBERT D., C. S. C., Home Culture Clubs, Northampton, Residence 57 High Street, Northampton, Mass., General Secretary Home Culture Clubs; Author of "How to Make School Gardens," "Hints and Helps for Young Gardeners," Illustrated Lectures on How to Plan the Home Grounds, Gospel of Gardens, Our Common Trees, Children's Gardens in United States.

1KURODA, SHIRO, ΦΣΚ, 127 Second Street, Osaka, Japan, Chief Foreign Department, Osaka Revenue Administration Bureau, Utsobo, Kitadore.

LANE, CLARENCE B., Φ K Φ , D. G. K., Department of Agriculture, Washington, D. C., Residence 4026 5th Street N. W., Washington, D. C., Assistant Chief Dairy Division United States Department of Agriculture; Author of "The Business of Dairying"; in charge of Market Milk Investigation.

LEWIS, HENRY W., McCall Ferry, Pa., Residence Rockland, Mass., Civil Engineer and Superintendent of Construction.

†MARSH, JASPER, KE, Danvers, Mass., with Consolidated Electric Light Company.

Morse, Walter L., KE, Grand Central Station, New York City, Residence 1432 Pacific Street, Brooklyn, Terminal Engineer for N. Y. C. & H. R. R. Co.

POTTER, DANIEL C., C. S. C., Fairhaven, Mass., Landscape and Sanitary Engineer.

READ, HENRY B., ΦΣΚ, Westford, Mass., Farmer.

†ROTT, WRIGHT A., ΦΣΚ, Easthampton, Mass., Dairy Farmer,

^{*}Deceased. †Not heard from,

SMITH, A'RTHUR B., Q. T. V., 332 Fifth Avenue, Chicago, Ill, Residence 544 Winnemac Avenue, Bookkeeper for Wilson Bros.

*Stevens, Clarence L., died October 8th, 1901, at Sheffield, Mass., of hemorrhage.

†SULLIVAN, MAURICE J., Littleton, N. H., Superintendent of "The Rocks."

TOBEY, FREDERICK C., C. S. C., West Stockbridge, Mass., Lime Manufacturer.

†Toole, Stephen P., Amherst, Mass., Evergreen Nurseryman.

WARREN, FRANKLIN L., M. D., Q. T. V., Bridgewater, Mass., Physician.

WHITE, EDWARD A., KY, 55 Pleasant Street, Amherst, Mass., Assistant Professor of Floriculture, Massachusetts Agricultural College; Director Summer School; Author of "The Hymenialis of Connecticut."

'96

*Burrington, Horace C., ΦΣΚ, died at Greenwich, Conn., November, 1907.

CLAPP, FRANK L., ФКФ, C. S. C., Cornwall-on-Hudson, N. Y., Civil Engineer, Board of Water Supply of the City of New York.

Соок, Allen B., C. S. C., Farmington, Conn., Superintendent of Hill Stead Farm.

DE LUCE, EDMOND, ΦΣΚ, 256 Broadway, New York City, Export Manager.

†EDWARDS, HARRY T., C. S. C., United States Department of Agriculture, 227 Calle Rege Malate, Manila, P. 1.

FLETCHER, STEVENSON W., M. S., Ph. D., Φ K Φ , C. S. C., Blacksburg, Va., Director of Virginia Agricultural Experiment Station; Author of "Soils" and "How to Make a Fruit Garden."

HAMMAR, JAMES F., C. S. C., Nashua, N. H., Farmer and Florist.

†HARPER, WALTER B., M. S., Q. T. V., Bogalusa, La., Manager Turpentine Department, Great Southern Lumber Company.

*Jones, Benjamin K., C. S. C., died August 21, 1903, at Springfield, Mass.

KINNEY, ASA S., KΣ, Mount Holyoke College, South Hadley, Mass., Floriculturist and Instructor in Botany.

Kramer, Albin M., K², 351 Main Street, Springfield, Mass., Architect and Civil Engineer; Residence 452 Wilbraham Road, Springfield, Mass.

LEAMY, PATRICK A., Q. T. V., Midas Via Golconda, Nevada.

Marshall, James L., C. S. C., 18 Grafton Street, Worcester, Mass., Office of Bradley Car Works; Residence 29 Gardner Street, Worcester.

† MOORE, HENRY W., KΣ, Worcester, Mass., Farmer and Market Gardener.

†NICHOLS, ROBERT P., D. G. K., Care of B. Parker Nichols, Norwell, Mass.

NUTTING, CHARLES A., PSK, Ashby, Mass., Farmer.

PENTECOST, WILLIAM L., D. G. K., Stittville, Oneida County, N. Y., Superintendent of Brooklands Holstein-Friesian Stock Farm.

Poole, Erford W., $\Phi K\Phi$, $K\Sigma$, P. O. Box 129, New Bedford, Mass., Estimator and Draughtsman. Poole, 1. Chester, D. O., $\Phi K\Phi$, $K\Sigma$, 204 High Street, Fall River, Mass., Osteopathic Physician.

READ, FREDERICK H., ФΣК, Mcshanticut, R. I., Teacher in English, High School, Providence, R. I.; President Rhode Island Interscholastic Athletic League; Vice-President Eastern Commercial Teachers' Association.

^{*}Deceased. | Not heard from.

†ROPER, HARRY H., C. S. C., East Hubbardston, Mass., Farmer.

SAITO, SEIJIRO, C. S. C., Nautical College, Tokio, Japan, Teacher; Interpreter at Marine Courts; Residence 12 Aoyama Takagi Cho, Tokio.

SASTRÉ, DE VERAUD SALOME, D. G. K., Cardenas, Tabasco, Mexico, Sugar Planter and Manufacturer.

SELLEW, MERLE E., ΦΣΚ, Wallingford, Conn., Teacher, Central District, Wallingford.

SHAW, FREDERICK B., D. G. K., 18 City Square, Taunton, Mass., Manager Western Union Telegraph Company, Taunton; Residence 41 Winthrop Street.

SHEPARD, LUCIUS I., C. S. C., West Sterling, Mass., Farmer.

SHULTIS, NEWTON S., KZ, 601 Chamber Commerce, Boston, Mass., Wholesale Grain Dealer; Residence, 14 Winthrop Street, Winchester.

†TSUDA, GEORGE, ΦΣΚ, Editor of A'griculturist, Seed and Nurseryman, Ayabu, Tokio, Japan; President Tsuda & Company, Importers and Exporters of Plants, Seeds, and Agricultural Implements.

'97

C. A. PETERS, Secretary, Moscow, Idaho,

ALLEN, HARRY F., C. S. C., Northboro, Mass., Farmer.

†ALLEN, JOHN W., C. S. C., Northboro, Mass., Market Gardener.

Armstrong, Herbert J., ΦΣΚ, 11337 Crescent Avenue, Morgan Park, Ill., Assistant Professor of Civil Engineering, Armour Institute of Technology, Chicago.

BARRY, JOHN M., ΦΣΚ, 509 Tremont Street, Boston, Residence 552 Tremont Street, Automobiles, BARTLETT, JAMES L., ΦΚΦ, Q. T. V., 615 State Street, Madison, Wis., Observer United States Weather Bureau, Assistant Professor, University of Wisconsin.

CHENEY, LIBERTY L., V. M. D., Q. T. V., 329 Telfair Street, Augusta, Ga., Veterinarian to the Board of Health in Augusta.

CLARK, LAFAYETTE F., C. S. C., 1437 Seventh Street, Des Moines, Ia., Beatrice Creamery Co., in charge of Testing Department,

Drew, George A., $\Phi\Sigma K$, Greenwich Conn., General Manager of Conyers Manor, Estate of E. C. Converse.

EMRICH, JOHN A., Q. T. V., 1704 Eye Street, Sacramento, Cal., Superintendent First Christian Bible School.

†GOESSMANN, CHARLES I., D. G. K., Scranton, Pa., Industrial Chemist.

†Leavens, George D., ФКФ, ФЕК, 24-26 Stone Street, New York City, Residence, 530 First Street, Brooklyn, N. Y., Second Vice-President The Coe-Mortimer Company, Fertilizers, Soil Expert Agricultural Experts' Association,

†Norton, Charles A., ΦΣΚ, 30 Grove Street, West Lynn, Mass., Pianos and Piano Tuner.

Palmer, Clayton F., A. M., C. S. C., Los Angeles, Cal., Residence 1622 Bushnell Avenue, So. Pasadena, Cal., Instructor in Agricultural Nature Study, Los Angeles (State) Normal School.

Peters, Charles A., Ph. D., ΦΚΦ, C. S. C., Moscow, Idaho, Professor of Chemistry, University of Idaho. (Absent on leave at University of Berlin.)

SMITH, PHILIP H., ΦΣΚ, 102 Main Street, Amherst, Mass., Chemist in charge of Feed and Dairy Division, Massachusetts Agricultural Experiment Station.

^{*}Deceased. †Not heard from.

'98

S. W. WILEY, Secretary, Baltimore, Md.

† ADEJMIAN, AREDIS G., D. G. K., Harpoot, Turkey, Care Rev. H. N. Barnum, Farmer.

BAXTER, CHARLES N., A. B., C. S. C., 101/2 Beacon Street, Boston, Residence Southboro, Mass., R. F. D., Assistant Boston Athenæum Library.

CLARK, CLIFFORD G., D. G. K., Sunderland, Mass., Farmer.

EATON, JULIAN S., B. S., D. G. K., 711 Prospect Avenue, Hartford, Conn., Chief Adjuster and Attorney for Travelers' Insurance Co.

FISHER, WILLIS S., ΦΣΚ, 15 Bartlett Street, Melrose, Mass., Principal of Lincoln and D. W. Gooch Grammar Schools.

†Montgomery, Alexander J., C. S. C., Natick, Mass., Waban Rose Conservatories, Rose Grower. †Nickerson, John P., M. D., Q. T. V., West Harwich, Mass., Physician.

WARDEN, RANDALL D., ΦΣΚ, Board of Education, City Hall, Newark, N. J., Residence 67 Tracy Avenue, Director of Physical Training in Public Schools.

†WILEY, SAMUEL W., KE, 15 South Gay Street, Baltimore, Md., Residence "Kenilworth" 339 Bloom Street, Analytical and Consulting Chemist, Wiley & Hoffman.

WRICHT, GEORGE H., ΦΣΚ, Ennis & Stoppani, Brokers, 34-36 New Street, New York City, Book-keeper.

'99

D. A. BEAMAN, Secretary, Ponce, Porto Rico.

†Armstrong, William H., ΦΣΚ, Henry Barracks, Cayey, Porto Rico, Residence, Cambridge, Mass., First Lieutenant, Porto Rico Regiment of Infantry, United States Army.

†Beaman, Daniel, Q. T. V., Teacher of Horticulture and Entomology, Ponce Agricultural School, Ponce, Porto Rico.

†CHAPIN, WILLIAM E., ΦΣΚ, Wakefield, Mass., Teacher in charge of the Commercial Department, Wakefield High School.

Dana, Herbert W., C. S. C., 5 Roslyn Street, Salem Mass., Advertising Manager R. H. White Company, Boston, Mass.

HINDS, WARREN E., Ph. D., ΦΚΦ, C. S. C., Auburn, Alabama, Professor of Entomology and Entomologist to the Experiment Station, Alabama Polytechnic Institute; Author of Publications on Economic Entomology, Thysanoptera of North America and Mexican Cotton Boll Weevil.

HOOKER, WILLIAM A., ΦΣΚ, United States Department of Agriculture, Bureau of Entomology, Washington, D. C.

†Hubbard, George C., ΦΣΚ, Sunderland, Mass., Farmer.

† MAYNARD, HOWARD E., C. S. C., East Orange, N. J., Electrician.

†Merrill, Frederick A., Mount Vernon, Ga., Professor of Agriculture and Member of Industrial Department of the Baptist Collegiate Industrial Institute.

†PINGREE, MELVIN H., C. S. C., Chemist, with American Agricultural Chemical Company, Baltimore, Md.

^{*}Deceased, Not heard from.

 SMITH, BERNARD H., M. S., LL. B., ΦΚΦ, C. S. C., 177 State Street, Boston, Mass., Residence 29 Lowden Avenue, West Somerville, Mass., Chief Food and Drug Inspection Laboratory, Boston, Mass.

†SMITH, SAMUEL E., C. S. C., Amherst, Mass.

TURNER, FREDERICK H., ΦΚΦ, C. S. C., Great Barrington, Mass., Hardware Business.

†WALKER, CHARLES M., C. S. C., Student Yale Forestry School, New Haven, Conn.

'00

E. K. ATKINS, Secretary, Northampton, Mass.

A'TKINS, EDWIN K., ΚΣ, 15 Hubbard Avenue, Northampton, Mass., Civil Engineer, with E. C. & E. E. Davis.

BAKER, HOWARD, V. M. D., C. S. C., Care of Elliott & Company, 37th Avenue West, Duluth, Minn., Veterinary Inspector, Bureau of Animal ludustry, in charge of Station.

†Brown, Frank H., KΣ, Hosmer Street, Marlboro, Mass., Farmer.

†CAMPBELL, MORTON A., C. S. C., Sangerville, Maine, Principal High School.

†CANTO, YSIDRO H., Causaheub, Yucatan, Mexico.

†CRANE, HENRY L., ΦΣΚ, Westwood, Mass., Farmer; Strawberries a Specialty.

*FELCH, PERCY F., C. S. C., drowned in Connecticut River, North Hadley, July 8th, 1900.

FROST, ARTHUR F., C. S. C., 526-8 West 147th Street, New York, N. Y., Bridge Designer with Public Service Commission of First District, 154 Nassau Street, New York.

†GILBERT, RALPH D., Ph. D., C. S. C., 93 Broad Street, Boston, Mass., Residence 12 Grove Street, Winchester, Mass., Analytical Chemist, in charge of the Laboratory of Arthur D. Little.

†HALLIGAN, JAMES E., K∑, Box 246, Baton Rouge, La., Chemist, State Experiment Station; Associate Referee on Sugar; Referee on Molasses Methods for the A. O. A. C., 1906-1907; Referee on National Cattle Food Standards.

HARMON ARTHUR ATWELL, V. M. D., Φ K Φ , C. S. C., Flagstaff, Arizona, Veterinary Inspector, Bureau of Animal Industry, Care of Dr. Marion Imes, Albuquerque, New Mexico.

HULL, EDWARD T., M. D., ΦΚΦ, C. S. C., 2420 Seventh Avenue, New York City, Physician and Surgeon; Pathologist at St. Mary's and Sloane Maternity Hospital.

Kellogg, James W., ΦΣΚ, Box 645, Room 635, Capitol, Harrisburg, Pa., First Assistant Chemist and Microscopist, State Department of Agriculture.

†LANDERS, MORRIS B., M. D., D. G. K., 13 East Street, Ludlow, Mass., Physician; New York Hospital and Sloane Maternity Hospital; Attending Physician to O. P. D. Harlem Hospital.

†Lewis, James F., ΦΣΚ, Carver-Cutter Cotton Gin Company, East Bridgewater, Mass.

†Monahan, Arthur C., ΦΚΦ, C. S. C., Principal Turner's Falls High School, Turner's Falls, Mass. Morrill, Austin W., Ph. D. (Massachusetts Agricultural College, 1903), ΦΣΚ, Box 165, Orlando, Florida, Entomologist, Bureau of Entomology, United States Department of Agriculture; in general charge of White Fly Investigations; Author of Fumigation for the White Fly, as adapted to Florida Conditions.

MUNSON, MARK H., C. S. C., Littleville, Mass., Sheep Raiser and Slaughterer.

^{*}Deceased. †Not heard from,

†PARMENTER, GEORGE F., M. A., Ph. D., ΦΣΚ, 3 Center Place, Waterville, Me., Professor of Chemistry in Colby College; Author of "Laboratory Experiments in General Chemistry," and papers on Entomological Subjects.

†STANLEY, FRANCIS G., M. D., Q. T. V., 144 Cabot Street, Beverly, Mass., Physician.

†WEST, ALBERT M., ΦΣΚ, Whittier, Cal., Vegetable Pathologist, California Experiment Station.

'01

J. H. CHICKERING, Secretary, Dover, Mass.

†BARRY, JOHN E., KE, Schenectady, N. Y., General Electric Company, Testing Department.

BENDCEFORTH, GEORGE R., C. S. C., Head of Department of Agriculture, Tuskegee, Ala.

†BROOKS, PERCIVAL C., ΦΣΚ, 418 Englewood Avenue, Englewood Station, Chicago, Ill., Foreman of Silicate Soda Department at Calumet Works of the General Chemistry Company.

CASEY, THOMAS, Q. T. V., 145 Main Street, Fitchburg, Mass., Attorney at Law.

CHICKERING, JAMES H., PEK, Dover, Mass., Farmer.

COOKE, THEODORE F., C. S. C., 183 Elm Street, Pittsfield, Mass., Teacher in Pittsfield High School. DAWSON. WILLIAM A., C. S. C., Willimantic, Conn., Florist.

†DICKERMAN, WILLIAM E., ΦΣΚ, 97 Arnold Street, Providence, Rhode Island.

†GAMWELL, EDWARD S., C. S. C., 237 South Fourth West Street, Salt Lake City, Utah, Inspector for Faust Creamery and Supply House.

GORDAN, CLARENCE E., A. M., ΦΚΦ, C. S. C., North Amherst, Mass., Assistant Professor of Zoölogy at Massachusetts Agricultural College.

GRAVES, THADDEUS, JR., ΦΣΚ, Hatfield, Mass., Tobacco Grower.

HENRY, JAMES B., LL. B., D. G. K., 50 State Street, Lawyer; Firm name, Chapin & Henry; Residence, 288 Sargeant Street, Hartford, Conn.

HUNTING, NATHAN I., C. S. C., Shutesbury, Mass., Farmer.

LESLIE, CHARLES T., M. D., C. S. C., Pittsfield, Mass., Physician.

†MACOMBER, ERNEST L., ΦΣΚ, 17 General Cobb Street, Taunton, Mass., Freight Cashier, N. Y., N. H. & H. R. R. Company.

†OVALLE, IULIO, M. B., D. G. K., Chili.

PIERSON, WALLACE R., ΦΚΦ, ΚΣ, Cromwell, Conn., Florist; Secretary A. Pierson, Inc.

†RICE, CHARLES L., C. S. C., Western Electric Company, 463 West Street, New York City, Residence, 223 North Ninth Street, Roseville, N. J., Electrical Engineer.

ROOT, LUTHER A., PSK, Amherst, Mass., Farmer.

†SCHAFFRATH, MAX, Box 95, Coalinga, Cal., Oil Business.

SMITH, RALPH I., Q. T. V., Agricultural Building, West Ralcigh, N. C., Entomologist to North Carolina Experiment Station and A. M. College; Residence, 106 New Burn Avenue, Raleigh, N. C.

TASHJIAN, DICKRAN B., Q. T. V., Turner Hill, Ipswich, Mass., Landscape Gardener to C. G. Rice, Esq.; Special Editor of "Ardrive," a semi-monthly Armenian Magazine.

†TODD, JOHN H., Q. T. V., Rowley, Mass., Dairyman.

^{*}Deceased. | Not heard from.

Whitman, N. D., ΦΣΚ, 2307 West 30th Street, Los Angeles, Cal., Engineer for Reinforced Concrete Pipe Company, 715-16 Central Building, Los Angeles, Cal.

Wilson, Alexander, C., ΦΚΦ, ΦΣΚ, Heller & Wilson, Ballron Building, Market and Second Streets, San Francisco, Cal., Consulting Engineer.

'02

H. L. KNIGHT, Secretary, Washington, D. C.

Belden, Joshua H., ΦΣΚ, Hammond Building, Detroit, Mich., Home address, Newington, Conn., Special Agent of The Fidelity and Casualty Company, New York City.

BODFISH, HENRY L., D. G. K., 56 Olivia Street, Derby, Conn., Civil Engineer.

†Carpenter, Thorne M., ФКФ, C. S. C., Assistant Chemist, Wesleyan University, Middletown, Conn. †Church, Frederick R., C. S. C., New Platz, N. Y. Manager Mohonk Farms.

CLAFLIN, LEANDER C., ΦΣΚ, 1107 Chestnut Street, Philadelphia, Pa., Residence, Media, Pa., Shoe Shop of Waldo M. Claffin.

†Cook, Lyman A., Q. T. V., Millis, Mass., Farmer.

COOLEY, ORRIN F., 1636 Court Place, Denver, Col., Residence 675 South Sherman Avenue, Chief Engineer of The Bennett Tunnel and Machine Company.

†DACY, ARTHUR L., ФКФ, C. S. C., "Turner Hill," Ipswich, Mass., Horticultural Foreman.

†Dellea, John M., C. S. C., Great Barrington, Mass., Forester.

†DWYER, CHESTER E., C. S. C., Arbor Lodge, Nebraska City, Neb., Manager of Estate of Morton Bros.

†GATES, VICTOR A., ΦΣΚ, Little Rock, Ark., Care of Scott-Mayer Commission Company, Wholesale Fruit and Produce; Residence 1116 North Third Street.

†HALL, JOHN C., ΦΣΚ, Sudbury, Mass., Poultry Farmer.

HODGEKISS, HAROLD E., C. S. C., New York Agricultural Experiment Station, Geneva, N. Y.; Residence 172 Genesee Street, Geneva, First Assistant Entomologist.

†KINNEY, CHARLES M., ΦΣΚ, 453 Cajon Street, Redlands, Cal., Organist.

KNIGHT, Howard L., 单环步, C. S. C., United States Department of Agriculture, Washington, D. C., Residence 1731 T Street, Editorial Assistant, Office of Experiment Stations, United States Department of Agriculture; Author of "Dietary Studies of a Week's Walking Trip" in Storr's Connecticut Report of 1905.

Lewis, Claude I., M. S. A., C. S. C., Professor of Horticulture, Oregon State University and Oregon Experiment Station, Corvallis, Ore.

Morse, Ransom W., M. S. C., Q. T. V., 231 Pocasset Street, Fall River, Mass., Residence 140 Winter Street, Business Manager Fall River Herald Publishing Company.

†Paul, Herbert A., C. S. C., Escanaba, Mich.

†PLUMB, FREDERICK H., Norwalk, Conn., Instructor in Mathematics and Sciences, Connecticut Military Academy.

†SAUNDERS, EDWARD B., D. G. K., Calais, Me., Manager Swift & Company.

^{*}Deceased. †Not heard from

†SMITH, SAMUEL L., C. S. C., Y. M. C. A'. Work, Twenty-Third Street Branch, New York City, - N. Y.

†WEST, D. NELSON, Q. T. V., Care of G. G. White & Company, Hatfield, Wis.

'03

G. D. JONES, Secretary, North Amherst, Mass.

†ALLEN, WILLIAM E., ΦΣΚ, 27 Boylston Building, Boston, Mass., representing Reiter, Fruhauf & Company, Style Creators, New York City.

†BACON, STEPHEN C., D. G. K., 364 West Twenty-third Street, New York City.

BOWEN, HOWARD C., Q. T. V., Chemawa, Oregon, Teacher in Indian School.

†BARRUS, GEORGE L., KS, Lithia, Mass., Farmer.

BROOKS, PHILIP W., Q. T. V., Imperial, Cal., Cattle Business, General Farming and Fruit Growing.

†COOK, JOSEPH G., ΦΚΦ, C. S. C., Head Farmer at Northampton State Hospital, Northampton, Mass. †FRANKLIN, HENRY J., ΦΚΦ, Q. T. V., 1472 Raymond Ave., St. Anthony Park, St. Paul, Minn.

†HALLIGAN, CHARLES P., ΚΣ, Agricultural College, Mich., Instructor and Assistant Horticulturist, Michigan Experiment Station.

†HARVEY, LESTER F., C. S. C., Rumford, Conn., Farmer.

†Hood, W. L., Normal, Ala.

JONES, GERALD D., Q. T. V., Superintendent Cowles Farm, North Amherst.

†LAMSON, G. H., C. S. C., Storrs Agricultural College, Storrs, Conn.

† Monahan, Neil F., C. S. C., Ridgeford, Conn.

† NERSESSIAN, PAUL N., 32 West Street, Attleboro, Mass., Farmer.

Osmun, A. Vincent, M. S., ФКФ, Q. T. V., Assistant Professor of Botany, Massachusetts Agricultural College.

Parsons, Albert, Q. T. V., Instructor in the Kamehameha School, Honolulu, T. H.; in charge of Agricultural Department.

†PEEBLES, W. W., C. S. C., 424 Fulton Street, Chicago, Ill.

†Poole, E. M., KΣ, North Dartmouth, Mass., Dairyman.

†Proulx, Edward G., ΦΣΚ, Lafayette, Ind., Chemist, Indiana Experiment Station.

*ROBERTSON, R. H., D. G. K., died September 10th, 1904, at Amherst, Mass., of peritonitis.

†SNELL, EDWARD B., Q. T. V., 81 Meadow Street, New Haven, Conn., Civil Engineer for N. Y., N. H. & H. R. R.

†TINKHAM, CHARLES S., D. G. K., 15 Ashburton Place, Boston, Mass., Residence 126 Thornton Street, Roxbury, Mass., Civil Engineer, Massachusetts Highway Commission.

TOTTINGHAM, WILLIAM E., M. Sc., ФКФ, Q. T. V., Experiment Station, Madison, Wis., Residence 915 W. Johnson Street, Instructor in Agricultural Chemistry, College of Agriculture, and Assistant Chemist, Agricultural Experiment Station.

†Tower, Winthrop V., 华立K, Porto Rico Agricultural Experiment Station, Mayagues, Porto Rico. †West, Myron H., Q. T. V., 28 Linden Court, Chicago, Ill., Assistant Superintendent of Lincoln Park, Clark and Center Streets.

^{*}Deceased. Not heard from,

'04

P. F. STAPLES, Secretary, North Grafton, Mass.

†AHEARN, MICHAEL F., C. S. C., Manhattan, Kan., Foreman of Greenhouses, Kansas State Agricultural College; Coach of Kansas State Agricultural College Athletic Teams.

†BACH, ERNEST A., Ph. D., \$\Phi \text{Ap}\$, C. S. C., Washington, D. C., Home Address, Florence, Mass., Special Field Agent, United States Department of Agriculture, Bureau of Entomology; Author of "Dasypogonenæ of North America, North of Mexico."

BLAKE, MAURICE A., Q. T. V., 197 Somerset Street, New Brunswick, N. J., Horticulturist at the New Jersey State Experiment Station.

†COUDEN, FAYETTE, D., ΦΚΦ, ΦΣΚ, 1310 Columbia Road, Washington, D. C., Entomologist, United States Department of Agriculture, Bureau of Entomology; Law Student at George Washington University, 1908.

ELWOOD, CLIFFORD F., KY, Green's Farms, Conn., General Farming and Fruit Growing.

†Fulton, Erwin S., C. S. C., Assistant Agriculturist, Massachusetts Experiment Station, Amherst, Mass.

GILBERT, ARTHUR W., M. S. A., $\Phi K\Phi$, C. S. C., 32 Thurston Avenue, Ithaca, N. Y., Fellow in College of Agriculture, Cornell University.

Gregg, John W., C. S. C., Baron de Hirsch Agricultural School, Woodbine, N. J., Professor of Landscape Gardening and Ornamental Horticulture.

GRIFFIN, CLARENCE H., ΦΣΚ, 2002 G Street N. W., Washington, D. C., Medical Student at George Washington University; Assistant in Laboratory of Bacteriological Chemistry, Bureau of Chemistry, United States Department of Agriculture.

HASKELL, SIDNEY B., ФКФ, C. S. C., Amherst, Mass., Instructor in Agriculture at Massachusetts Agricultural College.

Henshaw, Fred F., Φ K Φ , C. S. C., United States Geological Survey, Washington, D. C., Hydraulic Engineer, in charge of Stream Measurements in Seward Peninsula, Alaska; Author of "Water Supply Investigation in Alaska in 1907."

HUBERT, ZACHARY, T., A. B., 35 Humphries Street, Atlanta, Ga., Superintendent Grounds and Buildings at Spelman Seminary; Lecturer on Agriculture for the Summer School at Clark University, Atlanta, Ga.

†Newton, Howard D., C. S. C., 117 Wall Street, New Haven, Conn., Graduate Student at Yale University.

†O'HEARN, GEORGE E., C. S. C., Pittsfield, Mass.

PARKER, SUMNER R., C. S. C., Kahuku, Oahn, I. H., Team Overseer Kahuku Plantation.

†PECK, ARTHUR L., ФКФ, C. S. C., Manhattan, Kan., Assistant Horticulturist Kansas State Agricultural College and Experiment Station.

QUIGLEY, RAYMOND A., M. D., C. S. C., 4 Hamilton Street, Brockton, Mass.

†RAYMOTH, R. RAYMOND, KΣ, Rockford, Ill., Landscape Architect.

STAPLES, PARKMAN F., C. S. C., North Grafton, Mass., Farmer.

White, Howard M., ΦΚΦ, ΦΣΚ, 1206 K Street N. W., Washington, D. C., United States Department of Agriculture, Division of Pomology.

^{*}Deceased. †Not heard from.

'05

P. F. WILLIAMS, Secretary, Milton, Mass.

Adams, Richard L., & K&, Spreckels, California, Residence Salinas, Cal., Director of the Spreckels

Sugar Company Experiment Station.

ALLEN, G. HOWARD, ΦΣΚ, 1102 Flatiron Building, New York City, Residence 522 West 158th Street, Care of J. G. Curtis, Vice-President Munson-Whittaker Company, Foresters; Vice-President Boston Nature Bureau; Author of "The Care of Trees."

BARNES, HUCH L., C. S. C., Box 35, Greenwich, Conn., Residence Stockbridge, Mass. Recently resigned position as Horticulturist, Hampton Normal and Agricultural Institute, Hampton, Va.

Bartlett, Frank A., ΦΣΚ, Depot Square, White Plains, N. Y., Residence 147 South Lexington Avenue, New York, Business Manager H. L. Frost & Company, Foresters and Entomologists.

†CROSBY, HARVEY D., Q. T. V., Thompson, Conn., Florist.

CUSHMAN, ESTHER C., $\Phi K\Phi$, Teacher of Biology, Beverly High School; Residence 683 Hope Street, Providence, R. I.

†GARDNER, JOHN J., C. S. C., Littleton, N. H., Assistant Superintendent of "The Rocks."

GAY, RALPH P., ΦΣΚ, Plainfield, N. J., City Forester.

HATCH, WALTER B., C. S. C., Torrington, Conn., Superintendent of Construction of Hillside Cemetery. †HOLCOMB, C. SHELDON, K. S., 15 Grandview Avenue, Somerville, Mass., with M. S. Ayer, Wholesale Giocer, State Street, Boston, Mass.

†HUNT, THOMAS F., C. S. C., Riverside, Cal., Pathologist, connected with Citrus Experiment Station. INGHAM, NORMAN D., C. S. C., Superintendent University of California Forestry Experiment Station, Sanfa Monica, Cal.

†Kelton, James R., KΣ, Michigan Agricultural College, Instructor in Zoölogy.

LADD, EOWARO T., M. S., K∑, Baltimore, Md., Chemist for Baugh Chemical Company, Fertilizer Manufacturers.

†LEWIS, CLARENCE W., Q. T. V., 28 Albion Street, Melrose Highlands, Mass., State Gypsy Moth and Brown-Tail Moth Commission.

LYMAN, JOHN F., ΦΚΦ, ΚΣ, 706 Yale Station, New Haven, Conn., Physiological Chemistry Student in Yale Graduate School; Residence, Amherst, Mass.

MUNSON, WILLARO A., ΦΚΦ, ΦΣΚ, Superintendent Bay Road Fruit Farm, Waugh & Sears, Amherst, Mass.

NEWHALL, EDWIN W., JR., D. G. K., 114 Battery Street, San Francisco, Cal.

PATCH, GEORGE W., ΦΚΦ, ΦΣΚ, Assistant Sales Manager Brown-Durrell Company, Boston, Mass., Residence, Arlington, Mass.

Sianborn, Monica L. (Mrs W. O. Taft), ΦΚΦ, Brook Farm, Northfield, Vt., R. F. D., No. 4. Sears, William M., ΦΣΚ, Norwood, Mass., Superintendent of Arbordene Farm.

SWAIN, ALLEN N., 15 Merlin Street, Dorchester, Mass., Forester and Horticulturist,

†TAYLOR, ALBERT D., M. S. A., &KA, C. S. C., Instructor in Cornell University, Ithaca, N. Y.

TOMPSON, HAROLD F., ФКФ, КΣ, Instructor in Market Gardening, Massachusetts Agricultural College, Amherst, Mass.

†TUPPER, BERTRAM, ΦΣΚ, ΚΣ, West Newton, Mass., Foreman at Ellis Farm.

^{*}Deceased. †Not heard from.

WALKER, LEWELL S., C. S. C., Assistant Chemist, Massachusetts Agricultural Experiment Station, Amherst, Mass.

†WHITTAKER, CHESTER L., ΦΣΚ, 1102 Flatiron Building, New York City, Forester and Entomologist; Residence, Somerville, Mass.

†WILLIAMS, PERCY F., KΣ, with Manning & Company, Boston, Mass., Landscape Architects.

†WILLIS, GRENVILLE N., ΦΚΦ, ΦΣΚ, New Haven, Conn., N. Y., N. H. & H. R. R.

YEAW, FREDERICK L., ΦΣΚ, Assistant Plant Pathologist California Experiment Station, Davis, Yolo County, Cal.

'06

RICHARD WELLINGTON, Secretary, Geneva, N. Y.

CAREY, DANIEL H., Q. T. V., Rockland, Mass.

CARPENTER, CHARLES W., ΦΚΦ, ΚΣ, Monson, Mass., Farmer.

CRAIGHEAD, WILLIAM H., 427 State Street, Harrisburg, Pa.

FILER, HARRY B., 39 Orchard Street, Newark, N. J., City Forester.

French, G. Talbot, ΦΚΦ, ΦΣΚ, Assistant Botanist, New York Agricultural Experiment Station, Geneva, N. Y.

GASKILL, EDWIN F., C. S. C., Assistant Agriculturist, Massachusetts Agricultural Experiment Station, Amherst, Mass.

+HALL, ARTHUR W., JR., ΦΣΚ, North Amherst, Mass., Law Student with Hammond and Hammond, Northampton, Mass.

Hastings, Addison T., Jr., Q. T. V., City Forester and Secretary for the Shade Tree Commission of Jersey City; Residence 117 Wayne Street, Jersey City, N. J.

HOOD, CLARENCE E., Q. T. V., Agent and Expert, United States Department of Agriculture, Bureau of Entomology; Residence, 188 Rieger Avenue, Dallas, Texas.

†Kennedy, Frank H., C. S. C., 31 West Elm Street, Brockton, Mass., Residence, Ashmont, Mass., Assistant City Bacteriologist and Milk Inspector at Brockton.

MARTIN, JAMES E., C. S. C., Yale Forestry School, New Haven, Conn.

Moseley, Louis H., C. S. C., Glastonbury, Conn., Student at Ohio School of Veterinary Medicine.

† MUDGE, EVERETT P., KΣ, New Canaan, Conn., Horticulturist.

PEAKES, RALPH W., Q. T. V., Chemist, Boston, Mass.; Residence, Newtonville, Mass.

PRAY, F. CIVILLE, ΦΣΚ, Sugar Chemist and Superintendent, Trinidad Sugar Company, Trinidad, Cuba; Residence, Natick, Mass.

†ROCERS, STANLEY S., ΦΚΦ, ΚΣ, Spreckels, Cal., Residence, Salinas, Cal., First Assistant Plant Pathologist.

†RUSSELL, HARRY M., ФКФ, C. S. C., Orlando, Fla., Special Field Agent, United State Department of Agriculture, Bureau of Entomology; Home address, Bridgeport, Conn.

+Scott, Edwin H., ΦΚΦ, ΚΣ, Petersham, Mass., Principal of Agricultural High School.

SLEEPER, GEORGE W., OKO, C. S. C., Swampscott, Mass.

STRAIN, BENJAMIN, Q. T. V., Assistant Engineer, Central New England Railway Company, Pough-keepsie, N. Y.

^{*}Deceased, Not heard from

SUHLKE, HERMAN A., K5, Assistant Superintendent of Penna Salt Manufacturing Company, Wy-andotte, Mich.

†TAFT, WILLIAM O., C. S. C., Brook Farm, East Braintree, Vt., Farmer.

TANNATT, WILLARD C., JR., PKP, C. S. C., Easthampton, Mass.

†TIRRELL, CHARLES A., Q. T. V., 200 Fremont Street, Chicago, Ill., Landscape Architect.

WELLINGTON, RICHARD ΦΚΦ, Q. T. V., Assistant Horticulturist, New York Agricultural Experiment Station, Geneva, N. Y.

WHOLLEY, FRANCIS D., O. T. V., 1715 Railway Exchange Building, Chicago, Ill.

† WOOD, ALEXANDER H. M., KΣ, Easton, Mass., Farm Superintendent.

'07

G. H. CHAPMAN, Secretary, Amherst, Mass.

ARMSTRONG, ARTHUR H., KY, Amherst, Mass., Graduate Student in Entomology, Massachusetts Agricultural College.

BARTLETT, EARLE G., ΦΚΦ, ΦΣΚ, Instructor Kamehameha Schools, Honolulu, I. H.

†CARUTHERS, JOHN T., Bordentown, N. J., Professor of Agriculture in Bordentown Industrial and Agricultural Institute.

†CHACE, WAYLAND F., C. S. C., Lake City, Minn., Landscape Gardening.

CHAPMAN, GEORGE H., C. S. C., Amherst, Mass., First Assistant Botanist, Massachusetts Agricultural Experiment Station.

†CHAPMAN, JOSEPH O., KΣ, Brewster, Mass.

CLARK, MILFORD H., JR., C. S. C., Superintendent of Forestry Department, Buffalo Park Commission, Buffalo, Mass.

CUTLER, FREDERICK A., $\Phi\Sigma K$, Orange, N. J., Forestry.

DICKINSON, WALTER E., ΦΚΦ, ΦΣΚ, Chemist Cuban-American Sugar Company; Residence, North Amherst, Mass.

EASTMAN, JASPER F., ΦΚΦ, Assistant Agriculturist, New Hampshire Agricultural Experiment Station, and Instructor in Agriculture, New Hampshire State College, Durham, N. H.

HARTFORD, ARCHIE A'., Westford, Mass.

HIGGINS, ARTHUR W., ΦΚΦ, ΚΣ, Westfield, Mass., Florist.

King, Clinton, ФКФ, Q. T. V., 28 Sagamore Street, Dorchester, Mass., Law Student, Boston University.

LIVERS, SUSIE DEARING.

PARKER, CHARLES M., PKP, O. T. V., Riverside Farm, Stratham, N. H.

Peters, Frederick C., 42K, F. C. Peters & Co., Foresters and Entomologists, Orange, N. J., Ardmore, Pa.; Residence, Lenox, Mass.

SHAW, EDWARD H., ΦΣΚ, Belmont, Mass., Market Gardening.

SUMMERS, JOHN N., C. S. C., Amherst, Mass., Assistant Entomologist, Massachusetts Agricultural Experiment Station, and Graduate Student in Entomology, Massachusetts Agricultural College.

THOMPSON, CLIFFORD B., ΦΣΚ, Instructor in Agriculture and Horticulture, Kamehameha, Schools, 1. H.

^{*}Deceased. †Not heard from,

† Walker, James H., $\Phi\Sigma K$, 39 Orchard Street, Newark, N. J., Foreman Newark Park Commission. † Watkins, Fred A., $\Phi\Sigma K$, West Milbury, Mass.

Watts, Ralph J., ΦΚΦ, ΦΣΚ, Private Secretary to President Kenyon L. Butterfield, Massachusetts Agricultural College, Amherst, Mass.

†Woop, Herbert P., C. S. C., United States Department of Entomology, Dallas, Texas.

'08

JAMES A. HYSLOP, Secretary, Washington, D. C.

ALLEY, HAROLD, KE, B. S., Ossining-on-Hudson, N. Y., Commandant of Military Academy.

ALLEN, C. F., C. S C., B S., Agent United States Bureau of Immigration, New York City.

ANDERSON, A. J., &XK, B. S., West Orange, N. J., Forester.

ANDERSON, K. F., B. S., Agriculture, Roslindale, Mass.

BAILEY, E. W., KS, B. S., Fellowship in University of Illinois.

BANGS, B. W., Q. T. V., B. S., American Agricultural Chemical Co., Carteret, N. J.

BARRY, T. A., C. S. C., B. S., Amherst Electric Light Co., Amherst, Mass.

BARTHOLOMEW, MISS PERSIS, Westboro, Mass.

BATES, CARLTON, KZ, B. S., 205 D Street N. W., Washington, D. C., United States Department of Agriculture, Bureau of Chemistry, Scientific Assistant in Bacteriology.

CHAPMAN, L. W., O. T. V., B. S., Coe-Mortimer Co., Moosic, Pa.

CHASE, H. C., C. S. C., B. S., Gypsy Moth Commission, Swampscott, Mass.

CLARK, O. L., ΦΣΚ, B. S., Ethical Culture School, New York City.

COBB, G. R., C. S. C., B. S., Pierson, Cromwell, Conn.

COLEMAN, W. J., C. S. C., B. S., 38 Orchard Street, Newark, N. J., Forester.

CUMMINGS, W. A., O. T. V., B. S., 200 Fremont Street, Chicago, Ill., Park Forester, Lincoln Park.

CUTTING, R. E., Ф∑K, B. S., Salesman, Quaker Oats Co., Amherst, Mass.

DANIEL, JOHN, Q. T. V., B. S., Field Agent, Experiment Station, Durham, N. H.

DAVENPORT, S. L., KY, B. S., Fruit Farmer, North Grafton, Mass.

DAVIS, P. A., OF, B. S., Instructor in Sciences, Dover High School, Dover, N. J.

DOLAN, CLIFFORD, B. S., Dairyman, Putney, Vermont.

EASTMAN, P. M., B. S., with J. T. Withers, Landscape Gardener, I Montgomery Street, Jersey City, N. I.

EDWARDS, F. L., ΦΣΚ, B. S., Farm Superintendent, Lee, Mass.

FARLEY, A. J., Q. T. V., B. S., Assistant Horticulturist, State Agricultural Experiment Station, New Brunswick, N. J.

FARRAR, P. W., KΣ, B. S., 83 Harvard Street, Springfield, Mass., Assistant, City Engineer's Office. FLINT, C. L., KΣ, B. S., Metropolitan Park Commission, Milton, Mass.

GILLETT, C. S., KE, B. S., Farm Owner, Southwick, Mass.

GILLETT, K. E., ΦΣΚ, B. S., Gillett's Nurseries, Southwick, Mass.

GOWDEY, B. C., C. S. C., B. S., 28 Albion Street, Melrose Highlands, Gypsy Moth Commission.

^{*}Deceased. †Not heard from.

HAYES, H. K., KZ, B. S., Tariffville, Conn., United States Department of Agriculture, Bureau of Plant Industry.

Howe, W. L., B. S., Marlboro, Mass.

HUTCHINGS, F. F., Q. T. V., B. S., Instructor in Physics and Chemistry in South Manchester High School, Conn.

HYSLOP, J. A., Q. T. V., B. S., 205 D. Street N. W., Washington, D. C., United States Department of Agriculture, Bureau of Entomology, Investigating Expert in Food and Forage.

JACKSON, R. H., ΦΣΚ, B. S., with Jackson and Cutler, Amherst, Mass.

JENNISON, H. M., C. S. C., B. S., Instructor in Botany at the Massachusetts Agricultural College. JOHNSON, F. A., C. S. C., B. S., Post-Graduate Student at the Massachusetts Agricultural College. JONES, T. H., O. T. V., B. S., Easton, Mass.

LARNED, A. J., Q. T. V., B. S., Lyonsville, Mass

LARSEN, DAVID, KS, B. S., Honolulu, Hawaii, Plant Pathologist, Sugar Experiment Station.

LIANG, LAI KWEI, B. S., Graduate Student, Cornell University.

MILLER, D. P., KS, B. S., Forester, Shawnee-on-Delaware, Pa.

PAIGE, GEORGE, Q. T. V., B. S., 610 Elm Street, New Haven, Conn.

PARKER, J. R., KS, B. S., Montague City, Instructor in Montague Agricultural High School.

PHILBRICK, E. D., Ф∑K, B. S., Davey School of Forestry, Red Bank, N. J.

REED, H. B., KΣ, B. S., Dairyman, Conyer's Manor, Greenwich, Conn.

REGAN, W. S., KΣ, B. S., Post-Graduate Student, Massachusetts Agricultural College, Amherst,
Mass.

SAWYER, W. F., O. T. V., B. S., Sterling, Mass.

SHATTUCK, L. A., C. S. C., B. S., Ipswitch, Mass.

THURSTON, F. G., $\Phi\Sigma K$, B. S., Post-Graduate Student at the Massachusetts Agricultural College. TURNER, MISS O. M., B. S., Amherst, Mass.

TURNER, W. F., Q. T. V., B. S., Auburn, Ala., Assistant Entomologist, State Experiment Station. Verbeck, R. H., ΦΣΚ, B. S., Petersham, Mass., Principal of Petersham Agricultural High School. Warner, T. L., Q. T. V., B. S., Clapp & Abercrombie, 90 Main Street, Greenfield, Mass.

WAUGH, T. F., Q. T. V., B. S., Worcester, Mass.

WELLINGTON, J. W., Q. T. V., B. S., Fruit Farmer, Waltham, Mass.

WHEELER, H. T., Q. T. V., B. S., Farmer, Lexington, Mass.

WHITING, A. L., Q. T. V., B. S., Kingston, R. I., Assistant Agriculturist, State Experiment Station. WHITMARSH, R. D., KE, B. S., Post-Graduate Student at the Massachusetts Agricultural College. WRIGHT, S. J., Q. T. V., B. S., Poultry Manager, Marlboro Stock Farm, Marlboro, Mass.

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- '95. Wm. C. Brown to Miss Jacobs, at Peabody.
- '99. Daniel A. Beaman to Miss Cora E. Brill, Dec. 29, 1907, at Rio Piedras, P. R.
- '97. J. A. Emrich to Miss Nellie Croucher, Mar. 23, 1908.
- '88. S. H. Field to Miss Alice N. Clark.
- '07. Earle G. Bartlett to Miss Grace M. Knowles, Aug. 5, 1908, at Concord Jc.
- '08. Samuel J. Wright to Miss Mabel K. Farrar, Oct. 16, 1908, at Amherst.
- '05. Frank A. Bartlett to Miss Emma M. Loch, June 27, 1908, at White Plains, N. Y.
- '05. Walter B. Hatch to Miss C. B. Ball, at North Amherst.
- '05. Grenville N. Willis to Miss Florence E. Ripley, Aug. 8, 1908.
- '06. Addison T. Hastings to Miss Marie S. Millet, October 5, 1908.
- '06. Fry Civille Pray to Miss Ella F. Hall, Aug. 19, 1908, at North Amherst.
- '08. Raymond H. Jackson to Miss Bertha Bolles, Oct. 22, 1908, at Amherst.

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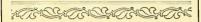
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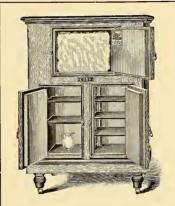
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